

I N D E X
BOARD OF TRANSPORTATION MEETING
July 9, 2015

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Board of Transportation Meeting

July 9, 2015

Call to Order

Chairman Curran called the meeting of the Board of Transportation to order at 8:37 a.m. Thursday, July 9, 2015 in Raleigh, North Carolina with the following members present:

Fearing, Overholt, Blount, Fountain, Tulloss, Sheehan, Crawford, McQueary, Molamphy, Alexander, Perkins, Palermo, Wetmore, Brown, and Debnam.

Board Members Lennon, Hutchens, and Dodson were absent.

Invocation

The invocation was offered by Board Member Wetmore.

Ethics Statement

Chairman Curran read the Ethics Statement advising any Board Member that may have a conflict of interest or appearance of conflict to abstain from participation in that particular item and to file the proper paper work with the Secretary to the Board.

Approval – Minutes of the June 4, 2015 Board Meeting

The minutes of the June 4, 2015 Board of Transportation meeting were unanimously approved upon a motion by Board Member Debnam, seconded by Board Member Brown.

Secretary's Remarks

Secretary Tata welcomed everyone to Raleigh. The Secretary started his remarks by recognizing some of the Department's employees. First, he noted the recent heroic actions of one of the ferry crews. On July 4th, the crew of the *Motor Vessel Chicamacomico* helped rescue a boater in distress when his sailboat had tipped and rolled over in the Neuse River. Crew members helped right the boat and pulled it out of the current and into shallow water. After the rescue boat and crew returned to the ferry, the *Chicamacomico* completed its scheduled run to Cherry Branch.

This is the third rescue of boaters in distress by ferry crews in the past two years. On September 26, 2013, the crew of the *M/V Cedar Island* rescued two sailors in rough seas just off of Ocracoke and on March 29, 2015, the crew of the *M/V Thomas A. Baum* came to the aid of a New Bern man whose sailboat had also overturned on the Neuse. The Secretary noted that he is very proud of the efforts of all these team members who go above and beyond the call of duty—it is a great testament to the caliber of our organization.

Secretary Tata also congratulated Susan Pullium, former Strategic Planning Director, on being named as the new Director of Customer Service for the Turnpike Authority. Over the past several years Susan has played a major role in several initiatives including the Governor's 25-Year Vision, the implementation of the Strategic Transportation Investments law, and NCDOT's Strategic Plan. This is a new opportunity for Susan and the Secretary thanked her for all her hard work.

Secretary Tata also shared news that Jeff Mann, Deputy Secretary for Transit, will be leaving the Department on July 17th to pursue an exciting new opportunity as the General Manager of GoTriangle (formerly Triangle Transit Authority). GoTriangle continues to be a valuable partner to the Department, and while we are sad to see Jeff go, we look forward to working with him in this new capacity. Keith Weatherly will serve as Interim Deputy Secretary for Transit until the position is filled.

As a follow up to the meeting on Wednesday, the Secretary announced that Division 10 Engineer Louis Mitchell will be attending the United States Army War College. This is a great honor for Louis and to the Department to have an employee with such magnitude to be selected for this college.

Congratulations Louis!

Secretary Tata also acknowledged Board Secretary Sarah Mitchell for her contributions to the Board of Transportation and the Department. She will be retiring effective August 1st. The Secretary presented her with the Road Gang Award and thanked her for her service.

As you are aware, June was a landmark month for the Department. A settlement agreement was reached with the Defenders of Wildlife and National Wildlife Refuge Association represented by the Southern Environmental Law Center (SELC) that will allow us to replace the aging Bonner Bridge. This agreement has been years in the making and we are pleased to have finally reached resolution of this matter so we can complete this critical lifeline to and from Hatteras Island.

The agreement includes a few major components. It allows us to move forward with replacing the Bonner Bridge over Oregon Inlet with a parallel bridge. It stipulates that we cancel the permanent Pea Island bridge project contract further down N.C. 12, which we did the morning of the press conference announcing the settlement agreement. Instead, we will implement interim measures on Pea Island as we work with the Merger Team to address the Mirlo Beach area and Pea Island Inlet created by Hurricane Irene. We applied for an amended CAMA permit for an interim structure at Pea Island to provide safe and reliable travel through that area. Our understanding is DENR will likely be able to issue the amended permit within 60-75 days. At last month's Merger Team meeting the Department presented a preferred long-term solution for Rodanthe for approval. This solution would build a 2.5-mile jug handle bridge extending into the Pamlico Sound. Once all of these items are complete and the amended permit is issued, the Southern Environmental Law Center will drop the federal and state lawsuits. The contractor building the Bonner Bridge is mobilized and ready to begin moving dirt as soon as possible after the lawsuits are officially dismissed. Construction is expected to begin next spring and will take at least three years to complete. The Secretary especially wanted to thank Shelley Blake, General Counsel, Julie Youngman, senior attorney for the SELC, and the federal attorneys, along with the many others involved.

Secretary Tata updated the Board on several initiatives at the Division of Motor Vehicles. DMV is continuing to collaborate with the North Carolina State Board of Elections to issue no-fee voter ID cards and register qualified voters at all driver license offices statewide in advance of the 2016 elections. To date, DMV has issued more than a thousand free voter ID cards across the state. Since the voter ID

issuance process began on January 1, 2014 there are 15 documented cases in which applicants did not provide required documentation or did not meet legal presence requirements. DMV later issued voter ID cards for free to five of those applicants after they gathered and produced the proper paperwork. Since January 1, 2014 three applicants were mistakenly charged for regular special identification cards instead of receiving a no-fee ID card. DMV later refunded all three of those customers.

DMV is also in a testing phase for online driver license renewals. This service will be available to drivers who certify there are no changes to their vision or other restrictions for driving every other time they renew their license, up to six months before its expiration date, and will help reduce wait times and improve customer service for everyone. During the testing phase in June, more than 39,000 customers took advantage of the online renewal service. This represents about 25 percent of all renewals during that period and also means about 39,000 fewer people had to wait in line to renew their licenses.

DMV also began issuing a new more secure and durable license for online duplicates and renewals and will switch to the new material for all licenses and ID cards beginning this summer. The new license is coated in Teslin®, a protective waterproof material that will not crack or fade. New security features include high-resolution graphics and laser-etched verbiage along with overlapping “ghost images” in various colors.

Also, DMV has re-introduced the “First in Freedom” license plate as a second standard-issue license plate alongside the “First in Flight” plate. This is the first time an additional standard plate has been available since 1982. The phrase “First in Freedom” recognizes two firsts established by North Carolinians during the early stages of the American Revolution: the Mecklenburg Declaration of Independence and the Halifax Resolves. These events have been noted throughout history as the first steps by one of the original 13 colonies to secede from Great Britain. The new version of the plates was designed by Charles Robinson, a Troy, NC resident, historian and license plate collector. It features an amber quill pen and the signing dates of these two events. The original First in Freedom plate was unveiled January 10, 1975 in collaboration with the Department of Cultural Resources to promote recognition of the 200th anniversary of our nation’s independence. Secretary Tata expressed his appreciation to everyone who has been involved with each of these initiatives.

The Secretary noted that he and Chief Deputy Secretary Nick Tennyson have been very busy traveling throughout the state discussing the Governor's proposed bond initiative, Connect NC. They have participated in 24 Connect NC events across the state for the last few months. The focus has been completing critical corridors, such as I-74 in the Triad, U.S. 74 in the West, and U.S. 17 in northeastern North Carolina. For the other modes of transportation, the bonds include funding for improvements such as replacing a tug and a barge and making improvements at three of our ferry landings (Hatteras, Cherry Branch and Minesott Beach); constructing three new or replacement terminal buildings and completing seven hanger projects at our general aviation airports, which serve as significant economic drivers for communities throughout the state; constructing a wye ("Y") track, to allow turning of passenger trains at the Charlotte Maintenance Facility and support development of the uptown Charlotte Gateway Station; completing four bicycle and pedestrian projects across the state that would expand our greenway system; and providing state matching funds that would allow the purchase of 50-60 buses to benefit multiple transit agencies statewide.

The Secretary noted that he has been meeting with the legislators to minimize the impact of mandated outsourcing requirements within the Department. He has been scaling the organization to help meet the outsourcing goals while continuing to provide the level of service citizens expect. As a result, the Department developed a Reduction in Force (RIF) plan to help meet those goals, and was effective in reducing the number of positions being eliminated.

In closing, Secretary Tata thanked the staff for all their hard work and the Board members for all their support.

Legislative Update

Bobby Lewis, Chief of Staff, provided a legislative update.

Department's Mission, Vision, and Goals

Susan Pullium, North Carolina Turnpike Authority Director of Customer Service, provided an update on the Department's mission, vision, and goals.

Approval – Prioritization 4.0

Upon the recommendation of staff, and on a motion by Board Member Palermo, seconded by Board Member Fountain, the Board approved the Prioritization 4.0.

BOARD OF TRANSPORTATION APPROVALS - PRIORITIZATION 4.0
SCORING CRITERIA, WEIGHTS, AND NORMALIZATION FOR ALL MODES
(WITH CRITERIA DEFINITIONS)
 JULY 9, 2015

Objective: The Board of Transportation approves the following P4.0 Workgroup recommendations resulting from the Strategic Transportation Investments Law.

Highway Scoring

Funding Category	Quantitative Data	Local Input	
		Division Input	MPO/RPO Input
Statewide Mobility	Benefit/Cost = 25% <ul style="list-style-type: none"> Measurement of travel time savings and safety benefits the project is expected to provide over 10 years compared to the cost of the project to NCDOT. Congestion = 30% <ul style="list-style-type: none"> Measurement of the Peak ADT traffic volume on the roadway compared to the existing capacity of the roadway, weighted by the total traffic volume along the roadway. Economic Competitiveness = 10% <ul style="list-style-type: none"> Measurement of the estimated number of long-term jobs and the % change in economic activity within the county that the project is expected to provide over 10 years. Safety = 15% <ul style="list-style-type: none"> Measurement of the number, severity, and frequency of crashes along the roadway. Multimodal [+ Military] = 5% <ul style="list-style-type: none"> Measurement of congestion along routes that provide connections to multimodal passenger terminals. Freight [+ Military] = 15% <ul style="list-style-type: none"> Measurement of congestion along routes that provide connections to freight intermodal terminals and routes that have high truck volumes. Total = 100%	--	--
Regional Impact	Benefit/Cost = 20% <ul style="list-style-type: none"> Measurement of travel time savings and safety benefits the project is expected to provide over 10 years compared to the cost of the project to NCDOT. Congestion = 20% <ul style="list-style-type: none"> Measurement of the Peak ADT traffic volume on the roadway compared to the existing capacity of the roadway, weighted by the total traffic volume along the roadway. Safety = 10% <ul style="list-style-type: none"> Measurement of the number, severity, and frequency of crashes along the roadway. Accessibility/Connectivity = 10% <ul style="list-style-type: none"> Measurement of county economic distress indicators and whether the project upgrades how the roadway functions. Goal of improving access to opportunity in rural and less-affluent areas and improving interconnectivity of the transportation network. Freight [+ Military] = 10% <ul style="list-style-type: none"> Measurement of congestion along routes that provide connections to freight intermodal terminals and routes that have high truck volumes. Total = 70%	15%	15%

Division Needs	<p>Benefit/Cost = 15%</p> <ul style="list-style-type: none"> Measurement of travel time savings and safety benefits the project is expected to provide over 10 years compared to the cost of the project to NCDOT. <p>Congestion = 15%</p> <ul style="list-style-type: none"> Measurement of the Peak ADT traffic volume on the roadway compared to the existing capacity of the roadway. <p>Safety = 10%</p> <ul style="list-style-type: none"> Measurement of the number, severity, and frequency of crashes along the roadway. <p>Freight [+ Military] = 5%</p> <ul style="list-style-type: none"> Measurement of congestion along routes that provide connections to freight intermodal terminals and routes that have high truck volumes. <p>Accessibility/Connectivity = 5 %</p> <ul style="list-style-type: none"> Measurement of county economic distress indicators and whether the project upgrades how the roadway functions. Goal of improving access to opportunity in rural and less-affluent areas and improving interconnectivity of the transportation network. <p>Total = 50%</p>	25%	25%
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Note: Divisions ____ have approved different criteria and weights for their respective areas

Aviation Scoring

Funding Category	Quantitative Data	Local Input	
		Division Input	MPO/RPO Input
Statewide Mobility	<p>NCDOA Project Rating = 40%</p> <ul style="list-style-type: none"> Assigns point values based on priority and need of the project. Projects are prioritized and classified within NC Division of Aviation (NCDOA) established project categories from the NC Airports System Plan. <p>FAA ACIP Rating = 10%</p> <ul style="list-style-type: none"> Federal Aviation Administration (FAA) Airport Capital Improvement Plan (ACIP) Rating. Ratings based on critical airport development and capital needs within National Airspace System (NAS). <p>Non-State Contribution Index = 30%</p> <ul style="list-style-type: none"> Measurement of the project's Highway Trust funds compared to all other sources of project funding. Provides greater points for projects with a higher % of non-Highway Trust funding sources (i.e. local, federal, other state grants, or public-private funds). <p>Benefit/Cost = 20%</p> <ul style="list-style-type: none"> Measurement of the project's total economic contribution to the area. Includes the number of IFR (Instrument Flight Rules) operations, NCDOA project rating, and project cost. <p>Total = 100%</p>	--	--
Regional Impact	<p>NCDOA Project Rating = 30%</p> <ul style="list-style-type: none"> Assigns point values based on priority and need of the project. Projects are prioritized and classified within NC Division of Aviation (NCDOA) established project categories from the NC Airports System Plan. <p>FAA ACIP Rating = 5%</p> <ul style="list-style-type: none"> Federal Aviation Administration (FAA) Airport Capital Improvement Plan (ACIP) Rating. Ratings based on critical airport development and capital needs within National Airspace System (NAS). <p>Non-State Contribution Index = 20%</p> <ul style="list-style-type: none"> Measurement of the project's Highway Trust funds compared to all other sources of project funding. Provides greater points for projects with a higher % of non-Highway Trust funding sources (i.e. local, federal, other state grants, or public-private funds). <p>Benefit/Cost = 15%</p> <ul style="list-style-type: none"> Measurement of the project's total economic contribution to the area. Includes the number of IFR (Instrument Flight Rules) operations, NCDOA project rating, and project cost. <p>Total = 70%</p>	15%	15%

Division Needs	<p>NCDOA Project Rating = 25%</p> <ul style="list-style-type: none"> Assigns point values based on priority and need of the project. Projects are prioritized and classified within NC Division of Aviation (NCDOA) established project categories from the NC Airports System Plan. <p>FAA ACIP Rating = 10%</p> <ul style="list-style-type: none"> Federal Aviation Administration (FAA) Airport Capital Improvement Plan (ACIP) Rating. Ratings based on critical airport development and capital needs within National Airspace System (NAS). <p>Non-State Contribution Index = 5%</p> <ul style="list-style-type: none"> Measurement of the project's Highway Trust funds compared to all other sources of project funding. Provides greater points for projects with a higher % of non-Highway Trust funding sources (i.e. local, federal, other state grants, or public-private funds). <p>Benefit/Cost = 10%</p> <ul style="list-style-type: none"> Measurement of the project's total economic contribution to the area. Includes the number of IFR (Instrument Flight Rules) operations, NCDOA project rating, and project cost. <p>Total = 50%</p>	25%	25%
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Bicycle & Pedestrian Scoring

Funding Category	Quantitative Data	Local Input	
		Division Input	MPO/RPO Input
Division Needs	<p>Safety = 15%</p> <ul style="list-style-type: none"> Measurement of number of bicycle and/or pedestrian crashes, speed limit, and safety benefits to determine adequacy of safety for users of the project. <p>Access = 10%</p> <ul style="list-style-type: none"> Measurement of the quantity and significance of destinations associated with the project as well as the distance to the primary destination. Measures benefit to the community as a result of constructing the project. <p>Demand = 10%</p> <ul style="list-style-type: none"> Measurement of the density of population and employment within a walkable or bike-able distance of the project. Measures user benefit as a result of constructing the project. <p>Connectivity = 10%</p> <ul style="list-style-type: none"> Measurement of the degree of bike/ped separation from the roadway, ADA compliance, and connectivity to a similar or better project type. <p>Cost Effectiveness = 5%</p> <ul style="list-style-type: none"> Measurement of combined user benefits of Safety, Access, Demand, and Connectivity criteria compared to the cost of the project to NCDOT. <p>Total = 50%</p>	25%	25%

Ferry Scoring

Funding Category	Quantitative Data	Local Input	
		Division Input	MPO/RPO Input
Regional Impact	Asset Condition = 15% • Measurement of the condition rating of the asset. Benefits = 10% Measurement of the project benefits based on the monetized value of the number of hours saved by utilizing the ferry route instead of taking the shortest alternative route. Accessibility/Connectivity = 10% Measurement of the accessibility and connectivity provided by the route to jobs, services, and other points of interest. Measured by the number of points of interest within pre-determined circles of 10, 20, & 30 miles. Asset Efficiency = 15% Measurement of the cost effectiveness of continued maintenance of the asset compared to replacement of the asset. Capacity/Congestion = 20% Measurement of the number of vehicles left behind at each departure compared to the total number of vehicles loaded and carried by the route in a year. Total = 70%	15%	15%
Division Needs	Asset Condition = 15% Measurement of the condition rating of the asset. Benefits = 10% Measurement of the project benefits based on the monetized value of the number of hours saved by utilizing the ferry route instead of taking the shortest alternative route. Accessibility/Connectivity = 10% Measurement of the accessibility and connectivity provided by the route to jobs, services, and other points of interest. Measured by the number of points of interest within pre-determined circles of 10, 20, & 30 miles. Asset Efficiency = 15% Measurement of the cost effectiveness of continued maintenance of the asset compared to replacement of the asset. Total = 50%	25%	25%

Public Transit Scoring (Vehicle)

Funding Category	Quantitative Data	Local Input	
		Division Input	MPO/RPO Input
Regional Impact	Access = 10% Measurement of the reported annual hours of operation compared to the number of vehicles in the fleet. System Safety = 10% Measurement of the reported annual miles compared to the 3 year average of reported incidents. Impact = 20% Measurement of the number of existing and projected annual passenger trips compared to the number of existing passenger trips. Cost Effectiveness = 20% Measurement of the total projected passenger trips compared to the cost of the project to the state. Market Share = 10% Measurement of the number of existing and projected annual passenger trips compared to the population in the service area. Total = 70%	15%	15%

Division Needs	Access = 5% Measurement of the reported annual hours of operation compared to the number of vehicles in the fleet. System Safety = 10% Measurement of the reported annual miles compared to the 3 year average of reported incidents. Impact = 15% Measurement of the number of existing and projected annual passenger trips compared to the number of existing passenger trips. Cost Effectiveness = 15% Measurement of the total projected passenger trips compared to the cost of the project to the state. Market Share = 5% Measurement of the number of existing and projected annual passenger trips compared to the population in the service area. Total = 50%	25%	25%
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Public Transit Scoring (Passenger Facility)

Funding Category	Quantitative Data	Local Input	
		Division Input	MPO/RPO Input
Regional Impact	Impact = 20% (Expansion projects only) Measurement of the number of existing and projected annual passenger trips compared to the number of existing passenger trips. OR Age = 20% (Non-expansion projects) Age of the facility divided by 45 years (considered the useful life). Cost Effectiveness = 20% Measurement of existing annual passenger trips compared to the cost of the project to the state. Market Share = 15% Measurement of the number of existing and projected annual passenger trips compared to the population in the service area. Ridership Growth = 15% Growth trend of ridership over the past 5 years. Total = 70%	15%	15%
Division Needs	Impact = 15% (Expansion projects only) Measurement of the number of existing and projected annual passenger trips compared to the number of existing passenger trips. OR Age = 15% (Non-expansion projects) Age of the facility divided by 45 years (considered the useful life). Cost Effectiveness = 20% Measurement of existing annual passenger trips compared to the cost of the project to the state. Market Share = 15% Measurement of the number of existing and projected annual passenger trips compared to the population in the service area. Ridership Growth = 15% Growth trend of ridership over the past 5 years. Total = 50%	25%	25%

Public Transit Scoring (Admin/Maintenance/Operations Facility)

Funding Category	Quantitative Data	Local Input	
		Division Input	MPO/RPO Input
Regional Impact	Impact = 20% (Expansion projects only) Measurement of the existing and additional capacity compared to the existing capacity. OR Age = 20% (Non-expansion projects) Age of the facility divided by 45 years (considered the useful life). Cost Effectiveness = 20% Measurement of existing annual passenger trips compared to the cost of the project to the state. Market Share = 15% Measurement of the number of existing and projected annual passenger trips compared to the population in the service area. Ridership Growth = 15% Growth trend of ridership over the past 5 years. Total = 70%	15%	15%
Division Needs	Impact = 15% (Expansion projects only) Measurement of the existing and additional capacity compared to the existing capacity. OR Age = 15% (Non-expansion projects) Age of the facility divided by 45 years (considered the useful life). Cost Effectiveness = 20% Measurement of existing annual passenger trips compared to the cost of the project to the state. Market Share = 15% Measurement of the number of existing and projected annual passenger trips compared to the population in the service area. Ridership Growth = 15% Growth trend of ridership over the past 5 years. Total = 50%	25%	25%

Public Transit Scoring (Fixed Guideway)

Funding Category	Quantitative Data	Local Input	
		Division Input	MPO/RPO Input
Regional Impact	Mobility = 20% Measurement of the projected annual trips. Cost Effectiveness = 15% Measurement of the cost per trip over the life of the project. Economic Development = 20% Measurement of the projected new employment and population growth in the fixed guideway corridor over 20 years. Congestion Relief = 15% Measurement of the projected travel time savings to a passenger over 30 years. Total = 70%	15%	15%
Division Needs	Mobility = 15% Measurement of the projected annual trips. Cost Effectiveness = 15% Measurement of the cost per trip over the life of the project. Economic Development = 10% Measurement of the projected new employment and population growth in the fixed guideway corridor over 20 years. Congestion Relief = 10% Measurement of the projected travel time savings to a passenger over 30 years. Total = 50%	25%	25%

Rail Scoring

Funding Category	Quantitative Data	Local Input	
		Division Input	MPO/RPO Input
Statewide Mobility (Class I Freight Only)	Cost Effectiveness = 35% Measurement of monetized benefits compared to the project cost to NCDOT, and the jobs created for the region. System Health = 35% Measurement of the volume to capacity ratio, and various measurements of accessibility and connectivity provided by the project via vicinity to points of interest, improvements to statewide rail networks, or employment density. Safety and Suitability = 20% Measurement of potentially hazardous rail crossings. Project Support = 10% Measurement of outside contributions to the project compared to the cost of the project to the state. Total = 100%	--	--
Regional Impact	Cost Effectiveness = 25% Measurement of monetized benefits compared to the project cost to NCDOT, and the jobs created for the region. System Health = 20% Measurement of the volume to capacity ratio, and various measurements of accessibility and connectivity provided by the project via vicinity to points of interest, improvements to statewide rail networks, or employment density. Safety and Suitability = 15% Measurement of potentially hazardous rail crossings. Project Support = 10% Measurement of outside contributions to the project compared to the cost of the project to the state. Total = 70%	15%	15%
Division Needs	Cost Effectiveness = 20% Measurement of monetized benefits compared to the project cost to NCDOT, and the jobs created for the region. System Health = 10% Measurement of the volume to capacity ratio, and various measurements of accessibility and connectivity provided by the project via vicinity to points of interest, improvements to statewide rail networks, or employment density. Safety and Suitability = 10% Measurement of potentially hazardous rail crossings. Project Support = 10% Measurement of outside contributions to the project compared to the cost of the project to the state. Total = 50%	25%	25%

Note: Passenger Rail only eligible for Regional Impact and Division Needs.

Normalization – BOT Approval

P4.0

- Statewide Mobility (only) – No normalization, scores are stand-alone for comparison (Highway, Aviation, Freight Rail).
- Regional Impact & Division Needs – Allocate funds to Highway and Non-Highway modes based on minimum floor or %s.

Highways = 90% (minimum)

Non-Highways = 4% (minimum)

Approval of Projects

A motion was made by Board Member Overholt, seconded by Board Member Palermo, to approve all the projects, excluding items C, D, E, H and L, as they are delegated authority items and require no Board action.

Board Members Fearing and Debnam abstained from voting on certain projects.

Delegated Authority Items

Approval – Award of Highway Construction Contracts in the June 16, 2015 Letting

Projects were awarded by the Secretary to the low bidder on all projects.

Project	Contract Awarded To	Amount
C203697 34442.3.S4, 34442.3.S6 JONES, ONSLOW, CRAVEN R-2514B, R-2514C, R-2514D	BBI/EVW JV WILMINGTON, NC	\$143,402,171.31
C203701 5CR.10731.15, 5CR.20731.15 PERSON	CAROLINA SUNROCK, LLC RALEIGH, NC	\$2,642,640.30
C203706 5CR.10921.57 WAKE	FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	\$3,785,256.96
C203635 35520.3.S5 WAKE R-2635D	BLYTHE CONSTRUCTION, INC. CHARLOTTE, NC	\$18,436,920.00
C203699 6CR.10091.83, 6CR.10241.83, 6CR.20241.83 BLADEN, COLUMBUS	BARNHILL CONTRACTING COMPANY ROCKY MOUNT, NC	\$5,380,770.60

C203698 6CR.10431.83, 6CR.20261.83, 6CR.20431.83 HARNETT, CUMBERLAND	JOHNSON BROTHERS UTILITY & PAVING COMPANY, INC. LILLINGTON, NC	\$8,124,830.30
C203695 6CR.10781.83, 6CR.20781.83 ROBESON	BARNHILL CONTRACTING COMPANY ROCKY MOUNT, NC	\$3,509,016.94
C203645 34429.3.S9 ROCKINGHAM R-2413CA	BRANCH HIGHWAYS, INC. ROANOKE, VA	\$11,401,065.40
C203290 34820.3.FS29 GUILFORD U-2524BC	FLATIRON CONSTRUCTORS, INC. BLYTHE DEVELOPMENT CO JOINT VENT BROOMFIELD, CO	\$4,955,491.02
C203708 7CR.10791.57, 7CR.20791.57 ROCKINGHAM	APAC - ATLANTIC, INC. THOMPSON ARTHUR DIVISION GREENSBORO, NC	\$3,405,678.84
C203709 7CR.20011.48, 7CR.20681.48 ALAMANCE, ORANGE	CAROLINA SUNROCK, LLC RALEIGH, NC	\$1,815,023.60
C203589 42252.3.FR1 RANDOLPH B-5114	LEE CONSTRUCTION COMPANY OF THE CAROLINAS, INC. PINEVILLE, NC	\$4,714,969.65
C203710 8CR.10471.27, 8CR.10831.27, 8CR.20471.27, 8CR.20831.27 HOKE, SCOTLAND	BARNHILL CONTRACTING COMPANY ROCKY MOUNT, NC	\$6,977,243.04
C203703 8CR.10531.27, 8CR.20531.27 LEE	S. T. WOOTEN CORPORATION CHARLOTTE, NC	\$2,539,262.54
C203705 8CR.10771.27, 8CR.20771.27, 8SP.20775.1 RICHMOND	HUDSON PAVING, INC. ROCKINGHAM, NC	\$1,875,459.81

C203696 9CR.10801.160, 9CR.20801.160 ROWAN	APAC - ATLANTIC, INC. THOMPSON ARTHUR DIVISION GREENSBORO, NC	\$1,688,035.00
C203700 9CR.10851.160, 9CR.20851.160 STOKES	SHARPE BROTHERS A DIV OF VECELLIO & GROGAN, INC. GREENSBORO, NC	\$1,594,486.39
C203590 34410.3.S29 MECKLENBURG R-2248G	BLYTHE DEVELOPMENT CO. CHARLOTTE, NC	\$4,779,893.00
C203588 40096.3.FD1 CABARRUS B-4972	LEE CONSTRUCTION COMPANY OF THE CAROLINAS, INC. PINEVILLE, NC	\$3,049,491.20
C203704 10CR.10841.44, 10CR.10841.45, 10CR.10841.46, 10CR.20041.53, 10CR.20841.60, 10CR.20841.61, 10CR.20841.62, 10CR.20841.63, 10CR.20841.64, 10CR.20841.65, 10CR.20841.66 STANLY, ANSON	J. T. RUSSELL & SONS, INC. ALBEMARLE, NC	\$3,821,439.21
C203707 10CR.20901.127, 10CR.20901.128 UNION	LYNCHES RIVER CONTRACTING, INC. PAGELAND, SC	\$2,676,549.90
C203648 38068.3.R3 CHEROKEE R-3622B	ADAMS CONTRACTING ROBBINSVILLE, NC	\$7,165,788.95

Approval - Professional Services Management

The Board concurred with the staff recommendations and delegated authority to the Secretary to award the following contracts.

Preconstruction

Project Development and Environmental Analysis – Project Planning

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 5

Project:	35869.1.2 (U-2719) Wake County I-440 (Cliff Benson Beltline) US 1 from south of SR 1313 (Walnut Street) to north of SR 1728 (Wade Avenue)
Scope of Work:	Planning environmental and preliminary engineering services through the EA and the FONSI
Estimated Construction Cost:	\$86,200,000.00
Firm:	Atkins North America, Inc., Raleigh, NC
Original Engineering Fee:	\$1,750,000.00
Supplemental Fee:	\$ 530,000.00
DBE/WBE/SPSF Utilization:	Wetherill Engineering, Inc. \$79,500.00 15%
SPSF Utilization:	Sungate Design Group, PA \$31,800.00 6%

Roadway Design

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms to prepare planning documents for the project listed below for our Department to obligate available funds. Our staff was authorized to proceed with the actions required to employ private engineering firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 6

Project:	45833.1.1 (U-5605) Cumberland County SR 4202 (Odell Road) from the Fort Bragg Boundary to NC 24/NC 87 (Bragg Boulevard) in Spring Lake
Scope of Work:	Preliminary Roadway Design
Estimated Construction Cost:	\$3,850,000.00
Firm:	STV Incorporated, Charlotte, NC
Maximum Engineering Fee:	\$59,646.55
SPSF Utilization:	0%

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

DIVISION 3

Project: 34491.1.2 (R-2633B) Brunswick and New Hanover Counties
US 17 (Wilmington Bypass) from east of Malmo in Brunswick County to US 421 north of Wilmington in New Hanover County
Scope of Work: Roadway and Hydraulic design
Estimated Construction Cost: \$145,100,000.00
Firm: H.W. Lochner, Inc., Raleigh, NC
Original Engineering Fee: \$507,785.82
Previous Supplemental Fee: \$876,060.74
Supplemental Fee: \$ 30,675.42
Supplemental Work: Roadway and Hydraulic design to incorporate revisions to a service road, and the addition of two service roads
SPSF Utilization: 0%

DIVISION 5

Project: 42263.1.1 (B-5121) Wake County
46031.1.1 (B-5317) Wake County
Bridge No. 227 over Peace Street on US 70/US 401/NC 50 and Bridge No. 213 over US 401 on US 70/NC 50
Scope of Work: Roadway and Hydraulic Design, Erosion/Sediment Design and Traffic Control Plans
Estimated Construction Cost: \$25,300,000.00
Firm: Kimley-Horn and Associates, Raleigh, NC
Original Engineering Fee: \$513,030.07
Supplemental Fee: \$ 36,523.78
Supplemental Work: Roadway and Hydraulic design changes requested by the City and develop quantities for the Municipal Agreement.
SPSF Utilization: 0%

DIVISION 7

Project: 34820.1.2 (U-2524D) Guilford County
Greensboro Western Loop from US 220 (Battleground Avenue) to SR 2303 (Lawndale Drive)
Scope of Work: Roadway Design
Estimated Construction Cost: \$58,300,000.00
Firm: Parsons Transportation Group, Inc., Raleigh, NC
Original Engineering Fee: \$96,076.36
Supplemental Fee: \$57,286.78
Supplemental Work: Prepare Final Traffic Management Plans
SPSF Utilization: 0%

DIVISION 11

Project:	34518.1.2 (R-2915A) Watauga and Ashe Counties
	US 221 from US 421 in Watauga County to SR 1003 (Idlewild Road) in Ashe County
Scope of Work:	Roadway and Hydraulic Design and Traffic Management Plan
Estimated Construction Cost:	\$26,300,00.00
Firm:	Vaughn & Melton Consulting Engineers, Asheville, NC
Original Engineering Fee:	\$401,184.45
Previous Supplemental Fee:	\$ 34,196.00
Supplemental Fee:	\$ 21,740.03
Supplemental Work:	Roadway and Hydraulic Design changes to include detours on TMP and Revisions to SR2-as requested by the Division
SPSF Utilization:	0%

Field Support**Utilities**

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

STATEWIDE

Description of Work:	Utility Design Services
Firm:	AECOM Technical Services of North Carolina, Inc., Raleigh, NC
Original Engineering Fee:	\$300,000.00
Supplemental Fee:	\$200,000.00
SPSF Utilization:	0%

Description of Work:	Utility Design Services
Firm:	Davis-Martin-Powell & Associates, Inc., High Point, NC
Original Engineering Fee:	\$300,000.00
Supplemental Fee:	\$200,000.00
SPSF Utilization:	100%

Description of Work:	Utility Design Services
Firm:	Hinde Engineering, Inc., Charlotte, NC
Original Engineering Fee:	\$300,000.00
Supplemental Fee:	\$200,000.00
SPSF Utilization:	100%

Description of Work:	Utility Design Services
Firm:	Kimley-Horn and Associates, Inc., Raleigh, NC
Original Engineering Fee:	\$300,000.00
Supplemental Fee:	\$200,000.00
SPSF Utilization:	0%

Description of Work:	Utility Design Services
Firm:	MA Engineering Consultants, Inc., Cary, NC
Original Engineering Fee:	\$300,000.00
Supplemental Fee:	\$200,000.00
DBE/MBE/SPSF Utilization:	100%

Description of Work:	Utility Design Services
Firm:	Rummel, Klepper & Kahl, LLP, Raleigh, NC
Original Engineering Fee:	\$300,000.00
Supplemental Fee:	\$200,000.00
SPSF Utilization:	0%

Description of Work:	Utility Design Services
Firm:	Thompson Gordon Shook Engineers, Inc., Shelby, NC
Original Engineering Fee:	\$300,000.00
Supplemental Fee:	\$200,000.00
SPSF Utilization:	100%

Description of Work:	Utility Design Services
Firm:	L.E. Wooten & Company, Raleigh, NC
Original Engineering Fee:	\$300,000.00
Supplemental Fee:	\$200,000.00
SPSF Utilization:	0%

Turnpike Authority

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

STATEWIDE

Description of Work:	On-Call Services for the North Carolina Turnpike Authority
Firm:	HNTB North Carolina, PC, Raleigh, NC
Original Engineering Fee:	\$ 4,000,000.00
Previous Supplemental Fee	\$14,608,000.00
Supplemental Fee:	\$ 2,000,000.00 and one (1) year time extension
SPSF Utilization:	0%

Technical Services

Transportation Program Management

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 10

Project:	I-3311C, I-5405, I-4750AA Mecklenburg & Iredell Counties I-77 from I-277 in Charlotte to Exit 36 at Mooresville
Scope of Work:	Study for the I-77 HOV to HOT conversion
Firm:	KPMG Corporate Finance, LLC, Austin, Texas
Original Engineering Fee:	\$2,500,000.00
Previous Supplemental Fee:	\$2,750,000.00
Supplemental Fee:	\$ 700,000.00
Supplemental Work:	Financial close activities: Additional financial and legal work related to the LGC process and outcomes of TIFIA negotiations; Amendments to the Comprehensive Agreement based on updated financial structure, as appropriate. Assistance with initial compliance monitoring of comprehensive agreement and plan of finance; Additional Stakeholder meetings, Contract Administration and Project Management.
SPSF Utilization:	0%

Location & Surveys

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for location surveys on an as needed basis for various federal-aid and state funded projects to support the Location and Surveys Unit. These contracts will expire January 15, 2017 or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

STATEWIDE

Description of Work:	Location and Surveys Limited Services
Firm:	AMEC Foster Wheeler, Inc., Charlotte, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	0%

Description of Work:	Location and Surveys Limited Services
Firm:	Mattern & Craig, Asheville, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	0%

Description of Work:	Location and Surveys Limited Services
Firm:	Stantec, Raleigh, NC
Maximum Engineering Fee:	\$3,000,000.00
SPSF Utilization:	0%

Description of Work:	Location and Surveys Limited Services
Firm:	Summit Design and Engineering Services, PLLC, Hillsborough, NC
Maximum Engineering Fee:	\$500,000.00
SPSF Utilization:	100%

Description of Work:	Location and Surveys Limited Services
Firm:	Taylor, Wiseman & Taylor, Charlotte, NC
Maximum Engineering Fee:	\$2,000,000.00
SPSF Utilization:	0%

Description of Work:	Location and Surveys Limited Services
Firm:	Wetherill Engineering, Raleigh, NC
Maximum Engineering Fee:	\$500,000.00
DBE/WBE/SPSF Utilization:	100%

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the projects. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only

STATEWIDE

Description of Work:	Location and Surveys Limited Services
Firm:	Dewberry Engineers, Inc., Charlotte, NC
Original Engineering Fee:	\$ 500,000.00
Supplemental Fee:	\$1,000,000.00
SPSF Utilization:	0%

Description of Work:	Location and Surveys Limited Services
Firm:	ESP Associates, P A, Raleigh, NC
Original Engineering Fee:	\$6,000,000.00
Supplemental Fee:	\$3,000,000.00
SPSF Utilization:	0%

Description of Work:	Location and Surveys Limited Services
Firm:	GEL Engineering of NC, Inc., Research Triangle Park, NC
Original Engineering Fee:	\$1,500,000.00
Supplemental Fee:	\$1,500,000.00
SPSF Utilization:	0%

Description of Work:	Location and Surveys Limited Services
Firm:	McKim & Creed, Inc., Raleigh, NC
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$1,000,000.00
SPSF Utilization:	0%

Description of Work:	Location and Surveys Limited Services
Firm:	Mulkey, Inc., Raleigh, NC
Original Engineering Fee:	\$3,000,000.00
Supplemental Fee:	\$1,000,000.00
SPSF Utilization:	100%

Chief Engineer

Operations

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for Divisions 10-14 On-Call Planning and Design Services on an as needed basis for various federal-aid and state funded projects to support Divisions 10 through 14. These contracts will expire two (2) years after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

DIVISION 10 - 14

Description of Work:	Divisions 10-14 Planning and Design Limited Services
Firm:	DRMP, Inc., Charlotte, NC
Maximum Engineering Fee:	\$3,000,000.00
SPSF Utilization:	The Catena Group \$90,000.00 3%
DBE/WBE/SPSF Utilization:	Chipley Consulting, LLC \$60,000.00 2%
SPSF Utilization:	Donal Simpson, FAIA, AICP \$60,000.00 2%
SPSF Utilization:	Environmental Services, Inc. \$90,000.00 3%
SPSF Utilization:	Hinde Engineering, Inc. \$150,000.00 5%
SPSF Utilization:	Sungate Design Group, PA \$300,000.00 10%
Description of Work:	Divisions 10-14 Planning and Design Limited Services
Firm:	HDR, Inc., Raleigh, NC
Maximum Engineering Fee:	\$3,000,000.00
SPSF Utilization:	Mattern & Craig, Inc. \$150,000.00 5%
SPSF Utilization:	Hinde Engineering, Inc. \$150,000.00 5%
SPSF Utilization:	Patriot Transportation Engineering, PLLC \$150,000.00 5%
SPSF Utilization:	Ramey Kemp & Associates, Inc. \$150,000.00 5%
Description of Work:	Divisions 10-14 Planning and Design Limited Services
Firm:	HNTB of North Carolina, PC, Raleigh, NC
Maximum Engineering Fee:	\$3,000,000.00
SPSF Utilization:	Coastal Carolina Research, Inc. \$30,000.00 1%
SPSF Utilization:	The Catena Group, Inc. \$90,000.00 3%
DBE/MBE/SPSF Utilization:	MA Engineering Consultants, Inc. \$150,000.00 5%
SPSF Utilization:	Carolina Land Acquisitions, Inc. \$30,000.00 1%

Description of Work:	Divisions 10-14 Planning and Design Limited Services
Firm:	KCI Associates of North Carolina, PA, Raleigh, NC
Maximum Engineering Fee:	\$3,000,000.00
DBE/WBE/SPSF Utilization:	Planning Communities, LLC \$900,000.00 30%
SPSF Utilization:	Falcon Engineering, Inc. \$150,000.00 5%
SPSF Utilization:	Sungate Design Group, PA \$150,000.00 5%

Description of Work:	Divisions 10-14 Planning and Design Limited Services
Firm:	Kimley Horn & Associates, Inc. Raleigh, NC
Maximum Engineering Fee:	\$3,000,000.00
DBE/WBE/SPSF Utilization:	CH Engineering, PLLC \$600,000.00 20%
SPSF Utilization:	North State Acquisitions, LLC \$90,000.00 3%
DBE/WBE/SPSF Utilization:	New South Associates, Inc. \$60,000.00 2%

Description of Work:	Divisions 10-14 Planning and Design Limited Services
Firm:	MA Engineering Consultants, Inc., Cary, NC
Maximum Engineering Fee:	\$3,000,000.00
DBE/MBE/SPSF Utilization:	100%

Description of Work:	Divisions 10-14 Planning and Design Limited Services
Firm:	Mattern & Craig, Inc., Asheville, NC
Maximum Engineering Fee:	\$3,000,000.00
SPSF Utilization:	100%

Description of Work:	Divisions 10-14 Planning and Design Limited Services
Firm:	Moffatt & Nichol, Inc., Raleigh, NC
Maximum Engineering Fee:	\$3,000,000.00
SPSF Utilization:	Ramey Kemp & Associates, Inc. \$300,000.00 10%
SPSF Utilization:	Coastal Carolina Research, Inc. \$240,000.00 8%
SPSF Utilization:	Davis-Martin-Powell \$240,000.00 8%
SPSF Utilization:	Falcon Engineering, Inc. \$240,000.00 8%
SPSF Utilization:	North State Acquisitions, LLC \$240,000.00 8%

Description of Work:	Divisions 10-14 Planning and Design Limited Services
Firm:	Mulkey, Inc., Raleigh, NC
Maximum Engineering Fee:	\$3,000,000.00
SPSF Utilization:	100%

Description of Work:	Divisions 10-14 Planning and Design Limited Services
Firm:	RS&H Architects-Engineers-Planners, Inc., Charlotte, NC
Maximum Engineering Fee:	\$3,000,000.00
SPSF Utilization:	Carolina Ecosystems, Inc. \$90,000.00 3%
SPSF Utilization:	Progressive Design Group, Inc. \$90,000.00 3%
DBE/WBE/SPSF Utilization:	Planning Communities, LLC \$90,000.00 3%
SPSF Utilization:	Coastal Carolina Research, Inc. \$90,000.00 3%

Description of Work:	Divisions 10-14 Planning and Design Limited Services
Firm:	Rummel, Klepper & Kahl, LLP, Raleigh, NC
Maximum Engineering Fee:	\$3,000,000.00
SPSF Utilization:	Falcon Engineering, Inc. \$150,000.00 5%
SPSF Utilization:	Ramey Kemp & Associates, Inc. \$30,000.00 1%
DBE/WBE/SPSF Utilization:	New South Associates, Inc. \$30,000.00 1%
DBE/MBE/SPSF Utilization:	MM/I and Associates, LLC \$30,000.00 1%

Description of Work:	Divisions 10-14 Planning and Design Limited Services
Firm:	Stantec Consulting Services, Inc., Raleigh, NC
Maximum Engineering Fee:	\$3,000,000.00
SPSF Utilization:	Patriot Transportation Engineering, PLLC \$120,000.00 4%
SPSF Utilization:	Falcon Engineering, Inc. \$120,000.00 4%
DBE/WBE/SPSF Utilization:	Anne Morris and Associates, LLC \$30,000.00 1%

Description of Work:	Divisions 10-14 Planning and Design Limited Services
Firm:	Stewart Engineering, Inc. Raleigh, NC
Maximum Engineering Fee:	\$3,000,000.00
SPSF Utilization:	100%

Description of Work:	Divisions 10-14 Planning and Design Limited Services
Firm:	STV Engineers, Inc., Charlotte, NC
Maximum Engineering Fee:	\$3,000,000.00
DBE/WBE/SPSF Utilization:	Chipley Consulting, LLC \$150,000.00 5%
DBE/WBE/SPSF Utilization:	Ecological Engineering, LLP \$150,000.00 5%

DBE/WBE/SPSF Utilization:	New South Associates, Inc. \$150,000.00 5%
SPSF Utilization:	Progressive Design Group, Inc. \$150,000.00 5%
Description of Work:	Divisions 10-14 Planning and Design Limited Services
Firm:	Thompson Gordon Shook Engineers, Inc. Shelby, NC
Maximum Engineering Fee:	\$3,000,000.00
SPSF Utilization:	100%
Description of Work:	Divisions 10-14 Planning and Design Limited Services
Firm:	Vaughn & Melton Consulting Engineers, Asheville, NC
Maximum Engineering Fee:	\$3,000,000.00
DBE/WBE/SPSF Utilization:	Wetherill Engineering, Inc. \$240,000.00 8%
SPSF Utilization:	Mattern & Craig, Inc. \$60,000.00 2%
SPSF Utilization:	Environmental Corporation of North Carolina, Inc. \$60,000.00 2%
DBE/WBE/SPSF Utilization:	Sepi Engineering and Construction, Inc. \$60,000.00 2%
Description of Work:	Divisions 10-14 Planning and Design Limited Services
Firm:	Wetherill Engineering, Inc., Raleigh, NC
Maximum Engineering Fee:	\$3,000,000.00
DBE/WBE/SPSF Utilization:	100%
Description of Work:	Divisions 10-14 Planning and Design Limited Services
Firm:	WSP USA CORP, Cary, NC
Maximum Engineering Fee:	\$3,000,000.00
	Coastal Carolina Research, Inc. \$150,000.00 5%
DBE/WBE/SPSF Utilization:	Chipley Consulting, LLC \$150,000.00 5%
SPSF Utilization:	Falcon Engineering, Inc. \$150,000.00 5%
DBE/WBE/SPSF Utilization:	Morton & Morton Design Services, PLLC \$90,000.00 3%

Transit

Aviation

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm to perform services for Unmanned Aircraft System (UAS) Program Management listed below for our Department to obligate available funds. Our staff was authorized to proceed with the actions required to employ private engineering firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

STATEWIDE

Project:	36246.90 UAS Program Manager Sole Source contract with Gibson Sales Solutions, LLC to support current UAS integration as mandated by NC Legislature
Scope of Work:	Unmanned Aircraft System (UAS) Program Management -- The purpose of this project is to support the development, implementation, and management of Unmanned Aircraft Systems (UAS) related programs in the State of North Carolina as required of the Division of Aviation by North Carolina General Statutes.
Firm:	Gibson Sales Solutions, LLC, Waxhaw, NC
Maximum Engineering Fee:	\$151,450.60
DBE Utilization:	0%

Information Technology

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

STATEWIDE

Project:	Transportation Legislative Initiatives Project
Scope of Work:	GIS support for the transportation initiatives including creating, displaying, managing, and analyzing spatial information.
Firm:	Arcadis G&M of North Carolina, Inc., Raleigh, NC
Original Engineering Fee:	\$250,000.00
Previous Supplemental Fee:	\$920,000.00
Supplemental Fee:	\$170,000.00 and 7-month time extension
Supplemental Work:	GIS support for the transportation initiatives including creating, displaying, managing, and analyzing spatial information.
SPSF Utilization:	0%

Approval – Secondary Road Improvement Projects (Highway and Trust Funds)

The Board concurred with the staff recommendations and delegated authority to the Secretary to award the following:

County	SR No.	Description	Amount
Halifax Div. 4	SR 1321 Tutelo Trail	GDB&P. Increase Funds. WBS 4C.042069	\$241,634.65
Durham Div. 5	SR 1967 Smallwood Road	GDB&P. Increase Funds. WBS 5C.032067	\$15,818.33
Person Div. 5	SR 1569 John Moore Road	GDB&P. Increase Funds. WBS 5C.073064	\$26,500.00
Person Div. 5	SR 1437 Quail Roost Drive	GDB&P. Increase Funds. WBS 5C.073065	\$37,059.20
Vance Div. 5	SR 1352 Kimball Road	GDB&P. Increase Funds. WBS 5C.091040	\$227,000.00
Vance Div. 5	SR 1506 Currin Road	GDB&P. Increase Funds. WBS 5C.091025	\$33,000.00
Warren Div. 5	Various	Patching, Leveling & Resurfacing. Increase Funds. WBS 5C.093067	\$80,000.00
Caswell Div. 7	SR 1550 Jeffreys Road	GDB&P. Increase Funds. WBS 7C.017097	\$200,000.00
Caswell Div. 7	SR 1309 Thompson Road	GDB&P. Increase Funds. WBS 7C.017099	\$100,000.00
Caswell Div. 7	SR 1329 Wilson Road	GDB&P. Increase Funds. WBS 7C.017100	\$100,000.00
Montgomery Div. 8	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 8C.062016	\$279,235.51

Randolph Div. 8	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 8C.076021	\$376,282.28
Anson Div. 10	Various	System Preservation. Increase Funds. WBS 10SP.20045.1	\$55,228.08
Anson Div. 10	Various	System Preservation. Increase Funds. WBS 10SP.20045.2	\$122,644.16
Anson Div. 10	Various	System Preservation. Increase Funds. WBS 10SP.20045.4	\$98,159.14
Avery Div. 11	SR 1515 Pilot Road	GDB&P. Increase Funds. WBS 11C.006010	\$500,000.00
Caldwell Div. 11	SR 1152 Tara Place	GDB&P. Increase Funds. WBS 11C.014090	\$75,000.00
Buncombe Div. 13	Various	Spot Improvements, Spot Stabilization, Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 13C.011024	\$50,000.00
Cherokee Div. 14	SR 1688 Nottley River Road	GDB&P. Increase Funds. WBS 14C.020107	\$280,000.00

Closings
Division

Division	County	WBS Element	Road Number / Name	Amount
Div. 4	Halifax	4C.042064	GDB&P. SR 1114, Piney Wood Road. Increase and Close.	\$65,143.87
Div. 5	Person	5C.073015	Countywide Surveys and Right of Way Signatures. Increase and Close.	\$2,004.10

Div. 5	Granville	5C.039011	Countywide Surveys and Right of Way Signatures. Increase and Close.	\$6,767.81
Div. 5	Vance	5C.091042	Patching and Overlays. Increase and Close.	\$5,304.41
Div. 5	Warren	5C.093007	Countywide Surveys and Right of Way Signatures. Increase and Close.	\$3,645.05
Div. 5	Wake	40181	Intersection Improvements. SR 2542, Rock Quarry Road. Increase and Close.	\$518,938.13
Div. 5	Wake	5C.092111	GDB&P. SR 1103A, Fleming Road. Increase and Close.	\$95,597.63
Div. 5	Wake	5C.092119	GDB&P. SR 1726, Petty Farm Road. Increase and Close.	\$79,133.86
Div. 5	Wake	5C.092125	GDB&P. SR 2220, Needham Road. Increase and Close.	\$148,266.25
Div. 8	Montgomery	8C.062074	GDB&P. SR 1217, Lanes Chapel Road. Increase and Close.	\$16,333.38
Div. 8	Montgomery	8C.062075	GDB&P. SR 1225, Mt. Olive Church Road. Increase and Close.	\$30,083.98
Div. 10	Stanly	10C.084016	Countywide Surveys and Right of Way Signatures. Increase and Close.	\$5,822.54
Div. 11	Ashe	11C.005129	GDB&P. SR 1603, Cranberry Creek Road. Increase and Close.	\$483,960.65

Div. 13	Buncombe	13C.011025	Countywide Surveys and Right of Way Signatures. Increase and Close.	\$2,413.63
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**Approval – Division-wide Small Construction, Statewide Contingency, Public Access,
and Economic Development**

The Board concurred with the staff recommendations and delegated authority to the Secretary to
award the following:

County	Description	Type	Amount
Div 3 Sampson	Town of Garland – Place ABC stone and pave driveway access & in front of bays for the new Garland Fire Dept on NC-411 WBS 44501	Public Access	\$25,000.00
		<u>TOTAL</u>	<u>\$25,000.00</u>
Div 6 Columbus	Pave in front of 2-bay expansion of Acme- Delco-Riegelwood Fire & Rescue satellite station WBS 46412	Public Access	\$25,000.00
		<u>TOTAL</u>	<u>\$25,000.00</u>

Summary:	Number of Projects	2	
	Number of Divisions	2	
	Small Construction Commitment		\$0.00
	Public Access Commitment		\$50,000.00
	Contingency Commitment		\$0.00
	Economic Development		\$0.00
	TOTAL		<u>\$50,000.00</u>

Approval – Funds for Specific Spot Safety Improvement Projects

The Board concurred with the staff recommendations and delegated authority to the Secretary to award the following:

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Concord/ Cabarrus Co. Div. 10 SS-4910BS	WBS 44197.3.1 SR 2635 (Old Airport Road) from Milepost 0.33 (Setter Road) to Milepost 0.71 (bridge number 129). \$56,000.00 in construction funds has previously been approved for superelevation improvements and guardrail installation. Additional funds are needed due to an increase in construction costs. File 10-13-246-1	\$14,000.00
Mecklenburg Co. Div. 10 SS-4910AO	WBS 43310.3.1 I-85 NB Ramp at WB SR 2472 (Mallard Creek Church Road) near Charlotte. \$314,000.00 in construction funds has previously been approved for turn lane construction and traffic signal installation. Additional funds are needed due to an increase in construction costs. File 10-09-211-2	\$10,888.00
Charlotte/ Mecklenburg Co. Div. 10 SS-4910BX	WBS 43951.3.1 SR 3624 (Rea Road) and Piper Glen in Charlotte. Initial construction funds are needed for traffic signal installation. File 10-15-224R	\$85,000.00
Cleveland Co. Div. 12 SS-4912BI	WBS 44334.3.1 NC 226 (Polkville Road) between Gragg Drive and Lester Lane. \$80,000.00 in construction funds has previously been approved for installation of high friction treatment on roadway surface. Additional funds are needed due to an increase in construction costs. File 12-14-207-1	\$120,000.00
ITEM L SUMMARY	4 PROJECTS	\$229,888.00

Action Items

Approval – Additions, Abandonments, and Road Name Changes to State Secondary Road System

A motion was made by Board Member Overholt, seconded by Board Member Palermo, to approve the following proposed additions and abandonments to the State Secondary Road System:

Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 3				
Brunswick	50817	0.80	Rob Gandy Boulevard	6/9/15
New Hanover	50818	0.29 0.04	Lantana Crossing Subdivision Albemarle Road Sturbridge Drive	4/21/15
Division 4				
Nash	50819	0.32	Cottonwood Subdivision Ash Lily Court	2/24/15
Nash	50820	0.34	Maranatha Subdivision Maranatha Drive	3/4/15
Division 5				
Wake	50821	0.14 0.20 0.11	Blackstone Meadows Subdivision Domaine Drive Careme Court Vidal Court	5/5/15
Division 6				
Cumberland	50823	0.30 0.91 0.37 0.03 0.03 0.23 0.32 0.22	Saddleridge Subdivision Walesby Drive Thackeray Drive Wallbrook Drive Hagley Court Thymus Court Totley Drive Burton Drive Tettenbury Drive	5/19/15
Harnett	50824	0.21	Meredith's Station Subdivision Meredith Lane	2/17/15
Harnett	50825	0.38	Olde Farm Subdivision River Oak Street	3/13/15

Harnett	50826		Persimmon Hill Subdivision	6/8/15
		0.10	Wellstone Drive	
		0.29	Fair Barn Road	
		0.05	Applecross Court	
		0.24	Old Corral Avenue	
		0.61	Old Field Loop	
		0.16	Trail Rider Lane	
Division 7				
Alamance	50827		The Villas at Southwick Subdivision	3/20/15
		0.30	Southwick Drive	
Alamance	50828		Roger's Nest Subdivision	4/1/15
		0.48	Ravenwood Drive	
		0.12	Nester's Court	
		0.11	Mockingbird Trail	
		0.24	Rock Castle Court	
		0.07	Creekwood Drive	
Alamance	50829		Beaver Hill Estates Subdivision	4/10/15
		0.08	Black Bear Cove	
		0.09	Red Wolf Way	
Guilford	50830		Beaver Hill Estates Subdivision	4/10/15
		0.34	Raccoon Run Drive, SR 1222 Ext.	
		0.11	Black Bear Cove	
		0.03	Red Wolf Way	
Orange	50831		Eno Ridge Subdivision	1/13/15
		0.36	New Salou Drive	
		0.05	Trumpet Court	
		0.05	Vine Court	
		0.08	Bee Balm Court	
		0.04	Onslow Court	
		0.09	High Ridge Drive, SR 1451 Ext.	
		0.17	Climbing Aster Court	
Orange	50832		Ashwick Subdivision	1/20/15
		0.32	Ashwick Drive	
		0.11	Glenwick Lane	
		0.07	Norwich Court	
		0.04	Farnswick Place	
		0.09	Chadwick Lane	
		0.12	Benwich Lane	
Rockingham	50833		Bridle Wood Estates Subdivision	4/16/15
		0.26	Hash Lane	
Division 9				
Forsyth	50834		Crossing Creek Subdivision	4/15/15
		0.33	Crossing Creek Drive	

Road Abandonments:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 2				
Beaufort	50835	1.04	Portion of SR 1942 Creekmur Road	3/6/15
Beaufort	50836	1.37	Portion of SR 1946 Louden Road	3/6/15
Beaufort	50837	0.89	SR 1958 Gray Road	3/6/15
Division 4				
Nash	50838	0.21	SR 1530 N. Browntown Road	3/30/15
Division 5				
Wake	50839	0.73	SR 2317 Greenhill Road	6/16/15
Wake	50840	0.583	Portion of SR 1649 Ebenezer Church Road including Bridges # 44 & 45 Ref: TIP Project B-3259	9/16/03
Division 10				
Mecklenburg	50843	0.11	SR 3176 Phillips Road	4/13/15
Union	50844	0.038	SR 1552 Mt. Harmony Church Road	5/21/15
Division 11				
Surry	50841	0.23	SR 1113 Gilliam Road	4/15/15
Yadkin	50842	0.04	SR 1449	5/30/06

Road Name Change:

Division 1-Hertford County Commissioners request renaming SR 1176 from Mt. Tabor Church Road to Tall Cotton Road.

Mileage Correction:

Division 3-New Hanover County - SR 1100, River Road is shown as 1.51 miles. The correct mileage should be 1.37 miles.

Approval – Public Transportation

A motion was made by Board Member Overholt, seconded by Board Member Palermo, to approve the following:

ADDITIONS to the Transit 2012-2018 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)	FY19 (000)	FY20 (000)	FY21 (000)
TQ-9037	GORALEIGH (Capital Area Transit)	5310 Capital	FEPD	5310	358	358	358	358			
			Local	L	89	89	89	89			
TQ-6953	GORALEIGH (Capital Area Transit)	5310 Operating	FEPD	5310	293	293	293	293			
			Local	L	293	293	293	293			
TQ-7006	GORALEIGH (Capital Area Transit)	5310 Administration	FEPD	5310	50	50	50	50			
TG-5231	Craven Area Rural Transit System	Associated Capital Maintenance Items including equipment, tires, tubes, parts, etc.	FUZ	5307		10					
			Local	L		3					
TT-5206	Craven Area Rural Transit System	Lease of tablets	FUZ	5307		10					
			Local	L		2					

MODIFICATIONS to the Transit 2012-2018 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)	FY19 (000)	FY20 (000)	FY21 (000)
TO-5127	Tar River Transit	Operating Assistance	FUZ	5307	500	500	500	500	500	500	500
			SMAP	L	250	250	250	250	250	250	250
			Local	L	250	250	250	250	250	250	250
TG-4785A	Tar River Transit	Operating Assistance ADA	FUZ	5307	100	100	100	100	100	100	100
			Local	L	20	20	20	20	20	20	20
TG-4785B	Tar River Transit	Preventive Maintenance	FUZ	5307	500	500	500	500	500	500	500
			Local	L	100	100	100	100	100	100	100
TA-4762	Goldsboro Wayne Transportation Authority	2 Replacement Buses	FUZ	5307	200						
			Local	L	50						
TO-4719	Goldsboro Wayne Transportation Authority	Operating Assistance	FUZ	5307	323						
			Local	L	323						

TG-4752B	Goldsboro Wayne Transportation Authority	Preventive Maintenance and ADA	FUZ	5307	287						
			Local	L	72						

ADMINISTRATIVE MODIFICATIONS to the Transit 2012-2018 STIP

STIP #	Transit Partner	DESCRIPTION	match	FUND	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)	FY19 (000)	FY20 (000)	FY21 (000)
TQ-6782	Winston-Salem Urban Area MPO	Enhanced Mobility of Seniors and Individuals with Disabilities (Section 5310)	FEPD	5310	336						
			Local	L	84						

Item I-1A SUMMARY - 12 Projects - Total Federal/State funds \$13,420,000

Approval – Rail Program

A motion was made by Board Member Overholt, seconded by Board Member Palermo, to approve the following:

Town/County Division	Project Description	Estimated Cost
Division 9 Stokes County	The Rail Division requests that a portion of Board-approved Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds from the Pine Street crossing in Greensboro (Crossing # 722 957L, milepost H 2.51) be used to supplement the mitigation of the closure of the at-grade crossing on Brickyard Road (SR1911) in Pine Hall (Crossing # 470 171W, milepost R 103.7). The original approved funds amounted to \$1,100,000. The Department shall be responsible for the design and construction of the project. The TIP number for this project is Y-4809E.	\$80,000
Division 10 Cabarrus County	The Rail Division requests Board approval for Freight Rail & Rail Crossing Safety Improvement funds (FRRCSI) for the Rogers Lake Road (SR 1625) grade separation project. This project will provide for the necessary right-of-way plan preparation for construction between Lowrance Avenue and Meadow Avenue in Kannapolis. This project will eliminate the Rogers Lake Road at-grade crossing. The total cost for the Rail Division is estimated to be \$250,000. The TIP number for the project is Y-4810K.	\$250,000

Division 12 Gaston County	The Rail Division requests Board approval for the reallocation of Freight Rail & Rail Crossing Safety Improvement (FRRCSI) funds not used for improvements to the Brick Kiln Road crossing (Crossing # 466 097M (SR 1635, milepost NB 15.89) for the closure of the at-grade crossing (Crossing # 631 817G, milepost SF 342.21) in Mount Holly. The Department shall be responsible for the design and construction of the project while CSX Transportation, Inc. (CSXT) shall be solely responsible for construction within their operating right-of-way. CSXT shall provide a lump sum payment of \$4,000 to the Department for work performed by the Department and associated with installation of barricades, signage, grading and landscaping. The total cost for the Rail Division is estimated to be \$25,000. The TIP number for the project is Y-4812W.	\$25,000
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ITEM I-2 SUMMARY – 3 PROJECTS – (TOTAL STATE) \$355,000

Approval – Specific State Funds for Construction Projects

A motion was made by Board Member Overholt, seconded by Board Member Palermo, to approve the following:

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Craven Co. Div. 2 R-4463AA REGIONAL	WBS 35601.1.3 NC 43 connector from South of US 70 to US 70. \$300,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget. WBS will be closed. This is a Strategic Transportation Investments Transition project.	\$11,307.00
Concord/ Cabarrus Co. Div. 10 U-5211 DIVISION	WBS 47000.2.1 Turn lanes at the intersection of SR 1394 (Popular Tent Road) and SR 1448 (Cox Mill Road). \$150,834.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget. WBS will be closed. This is a Strategic Transportation Investments Transition project.	\$16,260.46

Union Co. Div. 10 U-5325B REGIONAL	WBS 47081.2.3 Construct roundabout at the intersection of NC 84 and SR 1344 (Matthews-Weddington Road). \$118,362.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget. WBS will be closed. This is a Strategic Transportation Investments Transition project.	\$12,350.68
Haywood Co. Div. 14 R-5518 DIVISION	WBS 43352.3.1 SR 1260 (Wildcat Run Drive/ Dogwood Drive) from SR 1263 (Timberline Drive) to SR 1260 (Wildcat Run Drive). \$4,356,000.00 has previously been approved for construction. Funds need to be decreased (\$198,578.72). WBS will be closed. This is a Strategic Transportation Investments Transition project.	-\$198,578.72
Henderson Co. Div. 14 R-5207B DIVISION	WBS 45393.3.3 SR 1006 (Howard Gap Road) from bridge 20 (B-3662) to SR 1539 (Jackson Road). \$9,320,352.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget. This is a Strategic Transportation Investments Transition project.	\$401,000.00
Henderson Co. Div. 14 R-5524 DIVISION	WBS 45817.1.1 SR 2277 / SR 3526 (Old Fanning Bridge Road). Construct improvements to Old Fanning Bridge Road and construct new access road into Ferncliff Industrial Park. \$60,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget. WBS will be closed. This is a Strategic Transportation Investments Transition project.	\$12,763.52
Henderson Co. Div. 14 R-5524D DIVISION	WBS 45817.1.5 Construct new access road into Ferncliff Industrial Park. \$20,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget. WBS will be closed. This is a Strategic Transportation Investments Transition project.	\$2,424.91
Jackson Co. Div. 14 R-5206 DIVISION	WBS 42974.1.1 SR 1449 (Cope Creek Rd.) from SR 1710 to US 23/74. \$416,825.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget. This is a Strategic Transportation Investments Transition project.	\$50,000.00

Statewide M-0451 STATEWIDE	WBS 43534.1.1 Statewide Landscape Plans for STIP Construction projects. \$412,000.00 has previously been approved for preliminary engineering. \$100,000.00 is requested for annual funding for SFY 2016.	\$100,000.00
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ITEM J SUMMARY	9 PROJECTS	\$407,527.85
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FYI: Funding for these Transition Period projects is excluded from the Transportation Investment Strategy Formula.

Approval – State Highway Trust Funds – Strategic Transportation Investments

A motion was made by Board Member Overholt, seconded by Board Member Palermo, to approve the following:

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Dare Co. Div. 1 B-2500 REGIONAL	WBS 32635.1.7 Replace Bridge No. 11 over the Oregon Inlet on NC 12. Initial funds are requested for preliminary engineering for legal fees. This is a Strategic Transportation Investments Transition project.	\$300,000.00
Pitt Co. Div. 2 R-5702 REGIONAL	WBS 46374.1.1 NC 11 at SR 1110 (Hanrahan Road). Upgrade intersection. Initial funds are requested for preliminary engineering.	\$125,000.00
Robeson Co. Div. 6 R-5754 DIVISION	WBS 46414.1.1 NC 20 from NC 71 to I-95; Intersection improvements. Initial funds are requested for preliminary engineering.	\$300,000.00
Alamance Co. Div. 7 U-5538B DIVISION	WBS 44113.3.2 Access road from SR 1981 (Trollingwood - Hawfields Road) to industrial site. Initial funds are requested for construction. This is an economic development project.	\$400,000.00
Mecklenburg Co. Div. 10 P-5705A DIVISION	WBS 44475.1.1 Charlotte Gateway Station - Wye Connection Track at Charlotte Junction. Initial funds are requested for preliminary engineering.	\$600,000.00

Mecklenburg Co. Div. 10 P-5705B DIVISION	WBS 44475.1.2 Charlotte Gateway Station. Initial funds are requested for preliminary engineering.	\$400,000.00
Mecklenburg Co. Div. 10 R-2632AC REGIONAL	WBS 38824.3.3 NC 73 at NC 115, convert right turn lane on NC 115 southbound to a through lane and widen for merging taper. Initial funds are requested for construction. This is a Strategic Transportation Investments Transition project.	\$190,000.00
Alleghany Co. Div. 11 R-4060 REGIONAL	WBS 34605.2.1 US 21 (Sparta Western Loop) from SR 1172 (Grandview Drive) to US 21. Initial funds are requested for appraisal of Specific Parcel 900.	\$25,000.00
Jackson Co. Div. 14 R-5206 DIVISION	WBS 42974.3.3 SR 1449 (Cope Creek Rd.) from SR 1710 to US 23/74. Initial funds are requested for construction. This is a Strategic Transportation Investments Transition project.	\$2,210,000.00
Transylvania Co. Div. 14 R-5605 DIVISION	WBS 43587.1.1 Davidson River Village Connector, from US 64 to US 276/US 64 in Pisgah Forest. Initial funds are requested for preliminary engineering.	\$5,000.00
Transylvania Co. Div. 14 R-5605 DIVISION	WBS 43587.2.2 Davidson River Village Connector, from US 64 to US 276/US 64 in Pisgah Forest. Initial funds are needed for utilities.	\$100,000.00
Transylvania Co. Div. 14 R-5605 DIVISION	WBS 43587.2.1 Davidson River Village Connector, from US 64 to US 276/US 64 in Pisgah Forest. Initial funds are requested for full right of way.	\$100,000.00
STATEWIDE STRATEGIC TRANSPORTATION INVESTMENTS		2 PROJECT \$1,000,000.00
REGIONAL STRATEGIC TRANSPORTATION INVESTMENTS		4 PROJECTS \$640,000.00
DIVISION STRATEGIC TRANSPORTATION INVESTMENTS		6 PROJECTS \$3,115,000.00
STRATEGIC TRANSPORTATION INVESTMENTS		12 PROJECTS \$4,755,000.00

Approval of State Highway Trust Funds - Intrastate System
(For projects previously identified as Intrastate Trust Fund projects)

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Rutherford Co. Div. 13 R-2233AA STATEWIDE	WBS 34400.3.1 US 221 from South Carolina State line to south of Floyd's Creek. \$40,255,237.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget. This is a Strategic Transportation Investments Transition project.	\$500,000.00
TRUST FUND INTRASTATE SUMMARY	1 PROJECT	\$500,000.00

Approval of State Highway Trust Funds - Urban Loops
(For projects previously identified as Urban Loop projects)

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Winston- Salem/ Forsyth Co. Div. 9 U-2579C STATEWIDE	WBS 34839.2.6 Winston-Salem Northern Beltway Eastern Section (Future I-74) from US 158 to US 311. \$2,972,669.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for appraisal of Specific Parcel 900.	\$25,000.00
TRUST FUND URBAN LOOP	1 PROJECT	\$25,000.00
STRATEGIC TRANSPORTATION INVESTMENTS	12 PROJECTS	\$4,755,000.00
TRUST FUND INTRASTATE SUMMARY	1 PROJECT	\$500,000.00
TRUST FUND URBAN LOOP	1 PROJECT	\$25,000.00
SUMMARY OF FUNDS	14 PROJECTS	\$5,280,000.00

FYI: Funding for these Transition Period projects is excluded from the Transportation Investment Strategy Formula.

Approval – Funds for Specific Federal-Aid Projects

A motion was made by Board Member Overholt, seconded by Board Member Palermo, to approve the following:

Division 1

Bridge

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Dare Co. B-2500 REGIONAL	32635.2.5, BRNHP-0012(61) Replace Bridge #11 over the Oregon Inlet on NC 12. Funds are needed for utilities for Specific Parcel 001. This is a StrategicTransportation Investments Transition project.	\$950,000.00 Cost \$760,000.00 Fed. \$190,000.00 State

Safety

Camden Co. W-5601BL REGIONAL	50138.1.65, HSIP-0017(151) US 17 at US 17 Business (Main Street). Funds are needed for preliminary engineering.	\$60,000.00 Cost \$54,000.00 Fed. \$6,000.00 State
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Division 2

National Highway

Beaufort Co. K-3800A STATEWIDE	38748.3.2, NHPP-0017(146) US 17 Beaufort County Rest Area. Funds are needed for construction for the demolition of the old Rest Area after the new one is constructed. This is a StrategicTransportation Investments Transition project.	\$82,614.00 Cost \$66,091.00 Fed. \$16,523.00 State
Craven Co. R-5516 STATEWIDE	45492.2.1, NHS-0070(154) US 70 at Slocum Road at the Cherry Point Military Base. Funds are needed for full right of way and utilities. This is a Strategic Transportation Investments Transition project.	\$5,322,000.00 Cost \$4,257,600.00 Fed. \$1,064,400.00 State

Surface Transportation

Pitt Co. U-5870 DIVISION	54046.1.1, STP-1708(12) SR 1708 (Firetower Road) from SR 1704 (14th Street) to NC 33. Funds are needed for preliminary engineering.	\$450,000.00 Cost \$360,000.00 Fed. \$90,000.00 State
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Bridge

Craven Co. BP-5500FF STATEWIDE	50070.3.31, BRSTP-0070(191) Bridge Preservation - Craven County Bridges #83 and #84 on US 70 and on Craven County Bridge #231 on US 17. Funds are needed for construction. This is a StrategicTransportation Investments Transition project.	\$4,140,000.00 Cost \$3,312,000.00 Fed. \$828,000.00 State
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Safety

Carteret Co. W-5601BG STATEWIDE	50138.1.60, HSIP-0070(190) US 70 at SR 1127 (Masontown Road). Funds are needed for preliminary engineering.	\$25,000.00	Cost
		\$22,500.00	Fed.
		\$2,500.00	State
Craven Co. W-5601BE DIVISION	50138.1.58, HSIP-1004(60) SR 1167 (Kelso/Williams Road) west of SR 1175 (Aviation Drive) toward SR 1004 (Madame Moore Lane). Funds are needed for preliminary engineering.	\$5,000.00	Cost
		\$4,500.00	Fed.
		\$500.00	State
Lenoir Co. W-5202K REGIONAL	45332.3.11, HSIP-0011(30) NC 11 from SR 1747 (Highland Avenue)/SR 1845 (Harrison Boulevard), 0.3 miles north of SR 1719 (Odham Road) in Kinston. Funds are needed for construction to construct left turn lanes.	\$485,000.00	Cost
		\$436,500.00	Fed.
		\$48,500.00	State
Pitt Co. W-5601BF REGIONAL	50138.1.59, HSIP-264A(1) SR 1707 (Charles Boulevard) at SR 1703 (14th Street); US 264A/NC 43 (Greenville Boulevard) at Red Banks Road, US 264A/NC 43 (Greenville Boulevard) at Greenville Mall; and US 264A (Greenville Boulevard) at Elm Street. Funds are needed for preliminary engineering.	\$20,000.00	Cost
		\$18,000.00	Fed.
		\$2,000.00	State
Pitt Co. W-5601N DIVISION	50138.3.FD15, HSIP-1774(2) SR 1774 (Mills Road) at SR 2241 (Ivy Road). Funds are needed for construction for a roundabout.	\$648,579.00	Cost
		\$583,721.00	Fed.
		\$64,858.00	State

Bicycle and Pedestrian

Kinston / Lenoir Co. EB-3314D DIVISION	33935.2.FD4, STPEB-0224(018) MST trail connection. Funds are needed for construction for a greenway. This is a Strategic Transportation Investment Transition project.	\$520,858.00	Cost
		\$416,686.00	Fed.
		\$104,172.00	State

Division 3

Urban

Wilmington/ Brunswick Co. U-4738 REGIONAL	40114.1.2, STPNHF-0017(150) Cape Fear crossing from US 17 to US 421 Independence Boulevard-Carolina Beach Road Intersection. Funds are needed for preliminary engineering using Wilmington Metropolitan Planning Organization STPDA funds.	\$100,000.00	Cost
		\$80,000.00	Fed.
		\$20,000.00	State
Wilmington/ New Hanover Co. U-4434 DIVISION	37764.1.1, STPDA-1209(5) Independence Boulevard extension from Randall Parkway to Martin Luther King Jr. Parkway. \$4,075,531.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$50,000.00	Cost
		\$40,000.00	Fed.
		\$10,000.00	State

Wilmington / New Hanover Co. U-5534G DIVISION	44096.1.F8, STPDA-0332(48) Hooker Road multi-use path Hooker Road from Wrightsville Avenue to Mallard Drive/Rose Avenue intersection. \$35,200.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$10,000.00 Cost \$8,000.00 Fed. \$2,000.00 Local
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Safety

New Hanover Co. W-5601BB STATEWIDE	50138.1.55, HSIP-0117(34) US 117/NC 132 (College Road) at SR 1272 (New Centre Drive). Funds are needed for preliminary engineering.	\$32,000.00 Cost \$28,800.00 Fed. \$3,200.00 State
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Division 4

Enhancement

Johnston Co. EL-5100OB DIVISION	41821.3.33, STPDA-0406(5) Clayton Community Center Pedestrian Connector from the intersection of Shotwell Road with Amelia Church Road to Clayton High School. Funds are needed for construction for a pedestrian connector.	\$1,030,672.00 Cost \$824,538.00 Fed. \$206,134.00 Local
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Bridge

Halifax Co. B-4761 REGIONAL	38533.1.1, BRSTP-0561(18) Replace Bridge #29 over Little Fishing Creek on NC 561. \$350,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate. This is a StrategicTransportation Investments Transition project.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Bicycle and Pedestrian

Goldsboro / Wayne Co. EB-5508 DIVISION	50024.3.FD1, STPEB-1003(136) SR 1003 (New Hope Road). Funds are needed for construction for a multi-use path. This is a Strategic Transportation Investments Transition project.	\$525,000.00 Cost \$420,000.00 Fed. \$105,000.00 State
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Division 5

Congestion Mitigation

Wake Co. C-5163 EXEMPT	46228.1.1, CMS-0503(17) Crabtree Creek Greenway construct a connector between Capital Area Greenway System, Cary Greenway System, and the Morrisville Greenway System and the Research Triangle Park. \$306,400.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$160,000.00 Cost \$128,000.00 Fed. \$32,000.00 Local
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Urban

Apex / Wake Co. U-5118AE REGIONAL	42379.1.30, STPDA-0501(35) NC 55 and Olive Chapel Road at Apex Peakway Intersections. Funds are needed for preliminary engineering.	\$65,000.00 Cost \$52,000.00 Fed. \$13,000.00 Local
Apex / Wake Co. U-5118AF DIVISION	42379.1.31, STPDA-0501(36) Kelly Road at Olive Chapel Road. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 Local

Safety

Durham Co. W-5205V DIVISION	45335.3.23, HSIP-1104(19) SR 1104/SR 1105 (Herndon Road) at SR 1106 (Massey Chapel Road/Barbee Road). Funds are needed for construction for a roundabout.	\$510,000.00 Cost \$459,000.00 Fed. \$51,000.00 State
Franklin Co. W-5601AW REGIONAL	50138.1.50, HSIP-0401(270) US 401 at SR 1110 (E.F Cottrell Road). Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
Wake Co. W-5601AA DIVISION	50138.3.FD28, HSIP-2233(3) SR 2233 (Smithfield Road) at SR 2685 (Sandy Run). Funds are needed for construction for the installation of a new traffic signal.	\$63,000.00 Cost \$56,700.00 Fed. \$6,300.00 State
Wake Co. W-5601AX DIVISION	50138.1.51, HSIP-3977(1) SR 3977 (Cary Parkway) at West Chatham Street. Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State
Wake Co. W-5601AY STATEWIDE	50138.1.52, HSIP-0540(31) US 64 from NC 540 to Salem Street/Davis Drive. Funds are needed for preliminary engineering.	\$25,000.00 Cost \$22,500.00 Fed. \$2,500.00 State
Wake Co. W-5601BC REGIONAL	50138.1.56, HSIP-0042(62) NC 42 at SR 2736 (Rock Service Station Road). Funds are needed for preliminary engineering.	\$75,000.00 Cost \$67,500.00 Fed. \$7,500.00 State
Wake Co. W-5601J REGIONAL	50138.3.FR11, HSIP-064B(4) US 64 Business / SR 2911 (New Bern Avenue). Funds are needed for construction for pedestrian enhancements at multiple intersections.	\$90,000.00 Cost \$81,000.00 Fed. \$9,000.00 State

Division 6

Bridge

Robeson Co. B-4616 REGIONAL	33798.2.1, BRSTP-0211(16) Replace Bridge #18 over CSX Railroad on NC 211. Funds are needed for full right of way and utilities.	\$550,000.00 Cost \$440,000.00 Fed. \$110,000.00 State
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Safety

Columbus Co. W-5601AT REGIONAL	50138.1.47, HSIP-0701(31) US 701 from approximately 400 feet south to approximately 600 feet north of SR 1005 (Peacock Road). Funds are needed for preliminary engineering.	\$20,000.00 \$18,000.00 \$2,000.00	Cost Fed. State
Columbus Co. W-5601BM STATEWIDE	50138.1.66, HSIP-0074(176) US 74 from SR 1435 (Union Valley Road) to US 74 Business. Funds are needed for preliminary engineering.	\$15,000.00 \$13,500.00 \$1,500.00	Cost Fed. State
Cumberland Co. W-5206AH DIVISION	45336.2.FD34, HSIP-1403(16) SR 1403 (Reilly Road) from SR 1400 (Cliffdale Road) to Willowbrook/Kimridge. \$120,000.00 has previously been approved for right of way and utilities. Additional funds are needed for utility relocation.	\$120,000.00 \$108,000.00 \$12,000.00	Cost Fed. State
Cumberland Co. W-5519 REGIONAL	45849.2.FR1, HSIP-095-2(128)46 I-95 Business/US 301 from NC 87 south to NC 59. Funds are needed for full right of way and utilities.	\$135,000.00 \$108,000.00 \$27,000.00	Cost Fed. State
Cumberland Co. W-5601AN DIVISION	50138.2.41, HSIP-1113(11) SR 1113 (Waldo's Beach Road) at SR 1112 (Rockfish Road), and SR 1113 (Waldo's Beach Road) at SR 1003 (Camden Road). Funds are needed for full right of way and utilities.	\$86,000.00 \$77,400.00 \$8,600.00	Cost Fed. State
Cumberland Co. W-5601AQ REGIONAL	50138.1.44, HSIP-0401(269) US 401 Bypass (Pamalee Drive) at Blanton Road. Funds are needed for preliminary engineering.	\$45,000.00 \$40,500.00 \$4,500.00	Cost Fed. State
Cumberland Co. W-5601AR DIVISION	50138.1.45, HSIP-1600(14) SR 1600 (McCormick Bridge Road), curve located approximately 0.3 miles south east of SR 1798. Funds are needed for preliminary engineering.	\$25,000.00 \$22,500.00 \$2,500.00	Cost Fed. State
Cumberland Co. W-5601AS DIVISION	50138.1.46, HSIP-1704(5) SR 1704 (Palestine Road) from US 401 to SR 1609 (East Reeves Bridge Road). Funds are needed for preliminary engineering.	\$10,000.00 \$9,000.00 \$1,000.00	Cost Fed. State
Harnett Co. W-5601AO STATEWIDE	50138.1.42, HSIP-0087(34) NC 87 at SR 1115 (Buffalo Lake Road). Funds are needed for preliminary engineering.	\$25,000.00 \$22,500.00 \$2,500.00	Cost Fed. State
Robeson Co. W-5601AP DIVISION	50138.1.43, HSIP-1003(141) SR 1673 (Moss Neck Road) from SR 1563 (Union Chapel Road) to SR 1003 (Chicken Road). Funds are needed for preliminary engineering.	\$40,000.00 \$36,000.00 \$4,000.00	Cost Fed. State

Rail Program

Fayetteville / Cumberland Co. Z-5400FI DIVISION	43600.1.58, RR-1168(5) Highway Grade Crossing Safety Project at the intersection of SR 1168 (Whitfield Street) and the CSX Crossing # 629 886P. Funds are needed for preliminary engineering.	\$19,762.00 Cost \$17,786.00 Fed. \$1,976.00 State
Rowland/ Robeson Co. Y-4806G DIVISION	40325.3.50, STPRR-0638(9) Railway-Highway Grade Crossing Safety Project at the intersection of Mill Street and the CSX Transportation Tracks; Crossing #629 617X. Funds are needed for construction for a proposed crossing closure.	\$20,000.00 Cost \$20,000.00 Fed.

Division 7

Interstate

Alamance Co. I-5836 STATEWIDE	53042.1.1, NHPIM-0040(10)148 I-40 / I-85 from 0.2 mile east of NC 49 to 0.2 mile east of NC 54 in Graham. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Guilford Co. I-5734 STATEWIDE	52010.1.1, NHPP-0040(6)208 I-40 from 1.3 miles east of SR 1850 (Sandy Ridge Road) to 1.1 miles east of SR 1556 (Gallimore Dairy Road) in Greensboro. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Guilford Co. I-5735 STATEWIDE	52017.1.1, NHPP-0073(39) I-73 from Randolph County line to 1.2 miles north of NC 62. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Guilford Co. I-5736 STATEWIDE	52018.1.1, NHPP-0074(174) I-74/US 311 from Forsyth County line to SR 1300 (Green Road) in High Point. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Guilford Co. I-5762 STATEWIDE	53005.1.1, NHPIM-0040(7)208 I-40 from the Forsyth County line to 1.3 miles east of SR 1850 (Sandy Ridge Road). Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Guilford Co. I-5789 STATEWIDE	53029.1.1, NHPIM-0085(3)117 I-85 from SR 1113 (Kivett Drive) to 0.4 mile north of I-85 Business in High Point. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Guilford Co. I-5790 STATEWIDE	53030.1.1, NHPIM-0085(4) I-85 from 0.2 mile north of SR 3039 (Nelson Farm Road) to 1.3 miles north of SR 3029 (Youngs Mill Road) in Greensboro. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Guilford Co. I-5811 STATEWIDE	50454.1.1, NHPIM-0040(9)214 I-40 from 0.2 miles east of SR 1541 (Wendover Avenue) to 0.6 miles east of SR 4239 (Patterson Street) in Greensboro.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

Funds are needed for preliminary engineering.

Guilford Co. I-5821 STATEWIDE	50464.1.1, NHPIM-0085(5)116 I-85 from Randolph County line to 1 mile east of SR 1113 (Kivett Drive). Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Guilford Co. I-5852 STATEWIDE	53056.1.1, NHPIM-0073(40) I-73 from I-40/US 421 to SR 2085 (Bryan Boulevard) in Greensboro. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Guilford Co. I-5853 STATEWIDE	53057.1.1, NHPIM-0085(6)126 I-85 / US 29 / US 70 from 0.4 mile north of I 85 Business to 0.3 mile north of I-73 / US 421. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Guilford Co. I-5854 STATEWIDE	53058.1.1, NHPIM-0085(7)123 I-85 from 0.3 mile north of Business 85 to 0.2 mile north of SR 1115 (Rehobeth Church Road). Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Guilford Co. I-5855 STATEWIDE	53059.1.1, NHPIM-0085(8) I-85 from 0.8 mile north of SR 3505 (Pleasant Garden Road) to 0.2 mile north of SR 3039 (Nelson Farm Road) in Greensboro. Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
Orange Co. I-5822 STATEWIDE	50465.1.1, NHPIM-0040(8)270 I-40 from 1.6 miles east of NC 86 to 0.8 mile east of SR 1734 (Erwin Road). Funds are needed for preliminary engineering.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State

Urban

Guilford Co. U-5306B REGIONAL	47026.2.3, STP-0220(61) US 220 (Battleground Avenue) intersection with Westridge Road. Funds are needed for full right of way and utilities.	\$1,517,000.00 \$1,213,600.00 \$303,400.00	Cost Fed. State
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Bridge

Guilford Co. B-5736 REGIONAL	45692.3.FR1, BRSTP-0061(7) Replace Bridge 38 over Beaver Creek on NC 61. Funds are needed for construction.	\$850,000.00 \$680,000.00 \$170,000.00	Cost Fed. State
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Safety

Orange Co. W-5207I DIVISION	45337.3.FD9, HSIP-1005(30) SR 1005 (Jones Ferry Road) and Davie Street. Funds are needed for construction for rumble strips, guardrail, safety, and lighting improvements.	\$600,000.00 \$540,000.00 \$60,000.00	Cost Fed. State
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Division 8

Enhancement

Moore Co.	34504.1.2, STPE-0211(33)	\$75,000.00	Cost
R-2812A	NC 211 from NC 73 in West End to the traffic circle in Pinehurst.	\$60,000.00	Fed.
REGIONAL	\$215,065.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate. This is a Strategic Transportation Investments Transition project.	\$15,000.00	Local

Bridge

Hoke Co.	40158.2.1, BRZ-1203(2)	\$453,000.00	Cost
B-4967	Replace Bridge #8 over the Lumber River on SR 1203 /	\$362,400.00	Fed.
DIVISION	SR 1412. Funds are needed for full right of way and utilities.	\$90,600.00	State

Safety

Randolph Co.	50138.1.53, HSIP-1707(1)	\$6,000.00	Cost
W-5601AZ	SR 1707 (Church Street) from SR 1453 (Walker Avenue) to	\$5,400.00	Fed.
DIVISION	SR 1442 (Sunset Avenue). Funds are needed for preliminary engineering.	\$600.00	State

Randolph Co.	50138.1.54, HSIP-0042(61)	\$8,000.00	Cost
W-5601BA	US 220 Business (Fayetteville Street) from Wainman Avenue	\$7,200.00	Fed.
REGIONAL	to NC 42 (Salisbury Street). Funds are needed for preliminary engineering.	\$800.00	State

Scotland Co.	50138.1.57, HSIP-0074(175)	\$100,000.00	Cost
W-5601BD	US 74 at NC 144 and SR 1305 (Ida Mill Road). Funds are	\$90,000.00	Fed.
STATEWIDE	needed for preliminary engineering.	\$10,000.00	State

Division 9

Congestion Mitigation

Rowan Co.	44008.1.F5, CMS-0914(20)	\$13,500.00	Cost
C-4908E	Sidewalks along Bringle Ferry Road from Long Street to	\$10,800.00	Fed.
EXEMPT	Newsome Road. Funds are needed for preliminary engineering.	\$2,700.00	Local

Urban

Lewisville/	44108.2.F1, STPDA-0927(6)	\$495,000.00	Cost
Forsyth Co.	Great Wagon Road from SR 1001 (Shallowford Road) to	\$396,000.00	Fed.
U-5536	SR 1308 (Lewisville-Vienna Road). \$200,000.00 has previously	\$99,000.00	Local
DIVISION	been approved for preliminary engineering. Additional funds are needed based on the latest estimate.		

Bridge

Forsyth Co. BD-5109AC DIVISION	45355.2.29, BRZ-1893(1) Replace Bridge 283 over an Unnamed Creek on SR 1893. Funds are needed for full right of way and utilities.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Forsyth Co. BP-5500GG STATEWIDE	50070.3.33, BRSTP-0052(51) Bridge #115 on US 52 over SR 4315 (Waughtown Street). Funds are needed for construction.	\$1,284,550.00 Cost \$1,027,640.00 Fed. \$256,910.00 State
Forsyth Co. BP-5500R STATEWIDE	50070.3.18, BRSTP-0052(52) Bridges #27 and #28 just south of Winston-Salem on US 52 southbound and northbound over SR 4205 (South Main Street) and Soakus Creek. Funds are needed for construction.	\$1,110,900.00 Cost \$888,720.00 Fed. \$222,180.00 State
Stokes Co. BD-5109AE DIVISION	45355.3.FD31, BRZ-1998(2) Replace Bridge #45 over Brushy Fork Creek on SR 1998. Funds are needed for construction.	\$650,000.00 Cost \$520,000.00 Fed. \$130,000.00 State
Stokes Co. BD-5109AF DIVISION	45355.3.FD32, BRZ-1674(6) Replace Bridge #108 over Snow Creek on SR 1674. Funds are needed for construction.	\$1,250,000.00 Cost \$1,000,000.00 Fed. \$250,000.00 State

Safety

Rowan Co. W-5314 REGIONAL	46137.2.FR1, HSIP-0801(10) NC 801at SR 2048 (Cool Springs Road/Woodleaf Road), SR 1951 (Parks Road) at SR 2048 (Woodleaf Road) and NC 801 at SR 2004 (Woodleaf Barber Road/ Quarry Road). Funds are needed for full right of way and utilities.	\$666,667.00 Cost \$600,000.00 Fed. \$66,667.00 State
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Division 10

Interstate

Mecklenburg Co. I-5405A EXEMPT	45454.1.3, NHP-077-1(222)17 I-77 at Lakeview Road. Funds are needed for preliminary engineering. This is a StrategicTransportation Investments Bonus Allocation.	\$400,000.00 Cost \$320,000.00 Fed. \$80,000.00 State
Mecklenburg Co. I-5405B EXEMPT	45454.1.4, NHP-077-1(223)20 I-77 at Hambright Road. Funds are needed for preliminary engineering. This is a StrategicTransportation Investments Bonus Allocation.	\$400,000.00 Cost \$320,000.00 Fed. \$80,000.00 State

Urban

Mecklenburg Co. U-5511 REGIONAL	45531.3.FR1, TCSP-0051(32) Intersection of NC 51 and Matthews-Mint Hill Road. Funds are needed for construction to construct a roundabout. This is a Strategic Transportation Investments Transition project.	\$657,534.00 Cost \$526,027.00 Fed. \$131,507.00 State
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Safety

Mecklenburg Co. W-5601BI STATEWIDE	50138.1.62, HSIP-0485(38) I-485 Inner Loop Off-Ramp to NC 49 (North Tryon Street) in Charlotte. Funds are needed for preliminary engineering.	\$35,000.00 Cost \$31,500.00 Fed. \$3,500.00 State
Mecklenburg Co. W-5601BJ STATEWIDE	50138.1.63, HSIP-0485(39) I-485 northbound ramp at US 29 (North Tryon Street) near Charlotte. Funds are needed for preliminary engineering.	\$40,000.00 Cost \$36,000.00 Fed. \$4,000.00 State
Stanly Co. SR-5001BM DIVISION	40924.3.64, SRS-1717(1) Safe Routes To School - SR 1717 (Boyden Street) at the intersections of SR 1717 at SR 1714 (Nantahala Street) and SR 1717 at Spruce Street serving Badin Elementary School. Funds are needed to construct a sidewalk. This is a Strategic Transportation Investments Transition project.	\$100,000.00 Cost \$100,000.00 Fed.
Union Co. W-5601BH DIVISION	50138.1.61, HSIP-1008(24) SR 1008 (Waxhaw Indian Trail Road) and SR 1346 (Beulah Church Road) near Wesley Chapel. Funds are needed for preliminary engineering.	\$135,000.00 Cost \$121,500.00 Fed. \$13,500.00 State
Union Co. W-5601BK REGIONAL	50138.1.64, HSIP-0200(4) NC 200 (Lancaster) and SR 1117 (Providence Road South). Funds are needed for preliminary engineering.	\$115,000.00 Cost \$103,500.00 Fed. \$11,500.00 State

Division 11

Bridge

Surry Co. BD-5111V DIVISION	45357.3.FD22, BRZ-1809(5) Replace Bridge #244 over SR 1856 on SR 1809. Funds are needed for construction.	\$2,059,000.00 Cost \$1,647,200.00 Fed. \$411,800.00 State
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Safety

Surry Co. W-5601AU REGIONAL	50138.1.48, HSIP-0268(20) NC 268 at the US 21 southbound ramps. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
Surry Co. W-5601AV REGIONAL	50138.1.49, HSIP-0052(50) US 52 Business / NC 89 (Renfro Street) and NC 103 / SR 2432 (Pine Street). Funds are needed for preliminary engineering.	\$5,000.00 Cost \$4,500.00 Fed. \$500.00 State

Division 12

Interstate

Iredell Co. I-4750AC EXEMPT	40099.1.8, NHP-077-1(224)30 I-77 at exit 30 (Griffith Street). Funds are needed for preliminary engineering. This is a Strategic Transportation Investments	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Bonus Allocation project.

Rail Program

Kings Mountain / Cleveland Co. Y-5500LA DIVISION	45533.1.FD2, RR-1218(7) Railway-Highway Grade Safety Crossing Safety Project at the intersection of Mountain Street and the Norfolk Southern Railroad; Crossing #716 260Y; and Gold Street and the Norfolk Southern Railroad; Crossing #716 261F. \$10,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$12,000.00 Cost \$12,000.00 Fed.
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Division 13

Urban

Asheville / Buncombe Co. U-5189 DIVISION	45250.3.1, STPDA-0025(26) US 25 (Hendersonville Road) from I-40 south to NC 146 (Long Shoals Road). Funds are needed to construct a sidewalk. This is a Strategic Transportation Investments Transition project.	\$3,098,830.00 Cost \$2,479,064.00 Fed. \$619,766.00 Local
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Bridge

Buncombe Co. B-5196 DIVISION	45252.2.FD1, BRZ-1329(6) Replace Bridge #528 on Texas Road over Flat Creek. Funds are needed for full right of way and utilities.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 Local
Burke Co. U-2551 DIVISION	34832.1.1, STP-1922(1) SR 1922 (Enola Road) SR 1924 (Old NC 18) from SR 2026 (Arnold Drive) to NC 18 (South Sterling Street). \$3,654,837.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate. This is a Strategic Transportation Investments Transition project.	\$20,000.00 Cost \$16,000.00 Fed. \$4,000.00 State

Division 14

Bridge

Polk Co. B-4792 DIVISION	38562.2.1, BRZ-1102(5) Replace Bridge #4 over Fork Creek on SR 1102. Funds are needed for full right of way and utilities.	\$80,000.00 Cost \$64,000.00 Fed. \$16,000.00 State
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Bicycle and Pedestrian

Henderson Co. EB-5537 DIVISION	50052.3.FD1, STPEB-1413(15) Hendersonville - Oklawaha Greenway from Patton Park to Balfour Road/Berkley Mills. Funds are needed for construction of a greenway. This is a Strategic Transportation Investments Transition project.	\$1,200,000.00 Cost \$960,000.00 Fed. \$240,000.00 State
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Statewide

Planning and Research

Statewide	46403.1.3, SHRP-000S(806)	\$194,229.00	Cost
M-0487	Technology and Innovation Deployment Program (TIDP). Funds	\$194,229.00	Fed.
STATEWIDE	are needed for the 2015 allocation.		
Statewide	46403.1.2, SHRP-000S(805)	\$250,000.00	Cost
M-0487	Strategic Highway Research Program (SHRP2). Funds are	\$250,000.00	Fed.
STATEWIDE	needed for the 2015 allocation.		

ITEM M SUMMARY - 92 PROJECTS - (TOTAL FEDERAL AND STATE) \$35,227,095.00

Funding for these Transition Period projects is excluded from the Transportation Investment Strategy Formula.

\$900,000.00 of funds for these projects are excluded from the Transportation Investment Strategy Formula as part of a Bonus Allocation available to this local area.

Approval – Revisions to the 2012 – 2020 AND 2016 – 2025 STIPS

A motion was made by Board Member Overholt, seconded by Board Member Palermo, to approve the following additions, modifications and deletions to the 2012-2020 and 2016 – 2025 State Transportation Improvement Plans.

HIGHWAY PROGRAM

STIP ADDITIONS

DIVISION 5

I-5729	I-85, US 15 / US 501 to	Construction FY16	\$8,319,000 (NHPIM)
DURHAM	east of SR 1827 (Midland		
Proj. Category	Terrace Road) in Durham.		
STATEWIDE	Pavement rehabilitation.		
	<u>FY 16 STI project added to 2012-2018 STIP</u>		
	<u>to allow Engineering to commence.</u>		
I-5787	I-85, North of NC 56 to north	Construction FY16	\$2,500,000 (NHPIM)
GRANVILLE	of SR 1135 (Smith Road).	FY17	<u>\$2,500,000 (NHPIM)</u>
Proj. Category	Pavement rehabilitation.		\$5,000,000
STATEWIDE	<u>FY 16 STI project added to 2012-2018 STIP</u>		
	<u>to allow Engineering to commence.</u>		

I-5819 GRANVILLE Proj. Category STATEWIDE	I-85, 0.2 mile north of US 15 to Vance County line. Pavement rehabilitation. <u>FY 16 STI project added to 2012-2018 STIP to allow Engineering to commence.</u>	Construction FY16 FY17	\$5,210,000 (NHPIM) <u>\$1,622,000 (NHPIM)</u>
I-5843 GRANVILLE Proj. Category STATEWIDE	I-85, 1 mile north of SR 1135 (Smith Road.) to 0.2 mile north of US 15. Pavement rehabilitation <u>FY 16 STI project added to 2012-2018 STIP to allow Engineering to commence.</u>	Construction FY16 FY17	\$1,623,000 (NHPIM) <u>\$1,622,000 (NHPIM)</u> \$3,245,000
DIVISION 7			
I-5734 GUILFORD Proj. Category STATEWIDE	I-40, 1.3 miles east of SR 1850 (Sandy Ridge Road) to 1.1 miles east of SR 1556 (Gallimore Dairy Road) in Greensboro. Pavement rehabilitation. <u>FY 16 STI project added to 2012-2018 STIP to allow Engineering to commence.</u>	Construction FY16 FY17	\$3,201,000 (NHPIM) <u>\$3,201,000 (NHPIM)</u> \$6,402,000
I-5735 GUILFORD Proj. Category STATEWIDE	I-73, Randolph County line to 1.2 miles north of NC 62. Pavement rehabilitation. <u>FY 16 STI project added to 2012-2018 STIP to allow Engineering to commence.</u>	Construction FY16	\$2,620,000 (NHPIM)
I-5736 GUILFORD Proj. Category STATEWIDE	I-74 / US 311, Forsyth County line to SR 1300 (Green Road) in High Point. Pavement rehabilitation. <u>FY 16 STI project added to 2012-2018 STIP to allow Engineering to commence.</u>	Construction FY16	\$829,000 (NHPIM)
I-5762 GUILFORD Proj. Category STATEWIDE	I-40, Forsyth County line to 1.3 miles east of SR 1850 (Sandy Ridge Road). Pavement rehabilitation <u>FY 16 STI project added to 2012-2018 STIP to allow Engineering to commence.</u>	Construction FY16 FY17	\$1,631,000 (NHPIM) <u>\$1,631,000 (NHPIM)</u> \$3,262,000
I-5789 GUILFORD Proj. Category STATEWIDE	I-85, SR 1113 (Kivett Drive) to 0.4 mile north of I-85 Business in High Point. Pavement rehabilitation <u>FY 16 STI project added to 2012-2018 STIP to allow Engineering to commence.</u>	Construction FY16 FY17	\$1,604,000 (NHPIM) <u>\$1,604,000 (NHPIM)</u> \$3,208,000
I-5790 GUILFORD Proj. Category STATEWIDE	I-85, 0.2 mile north of SR 3039 (Nelson Farm Road) to 1.3 miles north of SR 3029 (Young's Mill Road) in Greensboro. Pavement rehabilitation. <u>FY 16 STI project added to 2012-2018 STIP</u>	Construction FY16 FY17	\$2,088,000 (NHPIM) <u>\$2,088,000 (NHPIM)</u> \$4,176,000

to allow Engineering to commence.

I-5821	I-85, Randolph County line to	Construction	FY16	\$3,346,000 (NHPIM)
GUILFORD	SR 1113 (Kivett Drive).		FY17	<u>\$3,346,000 (NHPIM)</u>
Proj. Category	Pavement rehabilitation			\$6,692,000
STATEWIDE	<u>FY 16 STI project added to 2012-2018 STIP</u>			
	<u>to allow Engineering to commence.</u>			

I-5836	I-40 / I-85, 0.2 mile east of	Construction	FY16	\$1,454,000 (NHPIM)
ALAMANCE	NC 49 to 0.2 mile east of			
Proj. Category	NC 54 in Graham.			
STATEWIDE	Pavement rehabilitation.			
	<u>FY 16 STI project added to 2012-2018 STIP</u>			
	<u>to allow Engineering to commence.</u>			

I-5854	I-85, 0.3 mile north of	Construction	FY16	\$3,391,000 (NHPIM)
GUILFORD	Business 85 to 0.2 mile north			
Proj. Category	of SR 1115 (Rehoboth Church Road).			
STATEWIDE	Pavement rehabilitation.			
	<u>FY 16 STI project added to 2012-2018 STIP</u>			
	<u>to allow Engineering to commence.</u>			

I-5855	I-85, 0.8 mile north of SR 3505	Construction	FY16	\$2,766,000 (NHPIM)
GUILFORD	(Pleasant Garden Road.) to		FY17	<u>\$2,765,000 (NHPIM)</u>
Proj. Category	0.2 mile north of SR 3039			\$5,531,000
STATEWIDE	(Nelson Farm Road) in Greensboro.			
	Pavement rehabilitation.			
	<u>FY 16 STI project added to 2012-2018 STIP</u>			
	<u>to allow Engineering to commence.</u>			

DIVISION 8

I-5737	I-73, 1.3 miles north of	Construction	FY16	\$150,000 (NHPIM)
RANDOLPH	SR 1504 (Spero Road) to US 311.			
Proj. Category	Pavement rehabilitation.			
STATEWIDE	<u>FY 16 STI project added to 2012-2018 STIP</u>			
	<u>to allow Engineering to commence.</u>			

I-5738	I-85, South of SR 1009 to	Construction	FY16	\$3,500,000 (NHPIM)
RANDOLPH	north of SR 1912 (Lunar Drive)		FY17	<u>\$3,500,000 (NHPIM)</u>
Proj. Category	in Archdale.			\$7,000,000
STATEWIDE	Pavement rehabilitation.			
	<u>FY 16 STI project added to 2012-2018 STIP</u>			
	<u>to allow Engineering to commence.</u>			

I-5763	I-73, US 311 to 0.6 mile north	Construction	FY16	\$4,494,000 (NHPIM)
RANDOLPH	of SR 1938 (Hockett Dairy Road).		FY17	<u>\$4,493,000 (NHPIM)</u>
Proj. Category	Pavement rehabilitation			\$8,987,000
STATEWIDE	<u>FY 16 STI project added to 2012-2018 STIP</u>			
	<u>to allow Engineering to commence.</u>			

DIVISION 9

I-5740	I-85, SR 2205 (Old US 64) to	Construction	FY16	\$200,000 (NHPIM)
DAVIDSON	0.4 miles north of US 64.			
Proj. Category	Pavement rehabilitation.			
STATEWIDE	<u>FY 16 STI project added to 2012-2018 STIP</u>			

to allow Engineering to commence.

I-5741 ROWAN Proj. Category STATEWIDE	I-85, US 601 to 0.5 mile south of US 52 in Salisbury. Pavement rehabilitation.	Construction FY16	\$2,271,000 (NHPIM)
<u>FY 16 STI project added to 2012-2018 STIP</u> <u>to allow Engineering to commence.</u>			

I-5767 FORSYTH Proj. Category STATEWIDE	I-74 / US 311, I-40 to Guilford County line. Pavement rehabilitation	Construction FY16 FY17	\$2,377,000 (NHPIM) <u>\$2,377,000 (NHPIM)</u> \$4,754,000
<u>FY 16 STI project added to 2012-2018 STIP</u> <u>to allow Engineering to commence.</u>			

I-5794 FORSYTH DAVIE Proj. Category STATEWIDE	I-40, 0.3 mile west of NC 801 in Davie County to SR 1101 (Harper Road) in Forsyth County. Pavement rehabilitation.	Construction FY16	\$1,505,000 (NHPIM)
<u>FY 16 STI project added to 2012-2018 STIP</u> <u>to allow Engineering to commence.</u>			

DIVISION 10

I-4750AC MECKLENBURG Proj. Category EXEMPT	I-77/Exit 30 (Griffith Street) interchange. Construct roundabouts at northbound and southbound ramp termini.	Right-of-Way FY16 Construction FY16	\$600,000 (NHPBA) <u>\$2,400,000 (NHPBA)</u> \$3,000,000
<u>Add Right-of-Way in FY 16</u> <u>and Construction in FY 16</u> <u>not previously programmed.</u> <u>Project was selected by Charlotte</u> <u>Regional Transportation Planning</u> <u>Organization (CRTPO) as a bonus</u> <u>allocation project.</u>			

I-5405A MECKLENBURG Proj. Category EXEMPT	I-77/Lakeview Road interchange. Convert grade separation to HOT lane direct connection interchange.	Right-of-Way FY16 Construction FY16	\$3,000,000 (NHPBA) <u>\$37,000,000 (NHPBA)</u> \$40,000,000
<u>Add Right-of-Way in FY 16</u> <u>and Construction in FY 16</u> <u>not previously programmed.</u> <u>Project was selected by Charlotte</u> <u>Regional Transportation Planning</u> <u>Organization (CRTPO) as a bonus</u> <u>allocation project.</u>			

I-5405B MECKLENBURG Proj. Category EXEMPT	I-77/Hambright Road interchange. Convert grade separation to HOT lane direct connection interchange.	Right-of-Way FY16 Construction FY16	\$3,000,000 (NHPBA) <u>\$34,000,000 (NHPBA)</u> \$37,000,000
<u>Add Right-of-Way in FY 16</u> <u>and Construction in FY 16</u> <u>not previously programmed.</u>			

**Project was selected by Charlotte
Regional Transportation Planning
Organization (CRTPO) as a bonus
allocation project.**

DIVISION 13

U-5616	French Broad River	Engineering	FY15	\$150,000 (STPDA)
TRANSYLVANIA	Metropolitan Planning		FY15	<u>\$38,000 (L)</u>
MADISON	Organization,			\$188,000
HAYWOOD	Planning (PL) supplement.			
HENDERSON	<u>Add Engineering in FY 15</u>			
BUNCOMBE	<u>not previously programmed.</u>			
Proj. Category				
DIVISION				

STIP MODIFICATIONS

DIVISION 5

U-4724	SR 1158 (Cornwallis Road),	Construction	FY18	\$3,854,000 (STPDA)
DURHAM	SR 2295 (South Roxboro Street)		FY18	<u>\$1,124,000 (L)</u>
Proj. Category	to SR 1127 (Chapel Hill Road) in			\$4,978,000
TRANSITION	Durham. Bike and pedestrian			
	features.			

**Description revised to correct
termini at request of MPO.**

U-5317	North Judd Parkway, NC 55	Right-of-Way	FY16	\$5,550,000 (L)
WAKE	(North Broad Street) to NC 42	Utilities	FY16	\$650,000 (L)
Proj. Category	(West Academy Street) in	Construction	FY17	<u>\$15,000,000 (L)</u>
DIVISION	Fuquay-Varina, Wake County.			\$21,200,000
	Multi-lane facility on new location.			

**Add Right-of-Way in FY 16
and Construction in FY 17
not previously programmed.**

U-5501	SR 1650 (Reedy Creek Road),	Right-of-Way	FY18	\$2,300,000 (L)
WAKE	NC 54 (NE Maynard Road)	Utilities	FY18	\$1,100,000 (L)
Proj. Category	to SR 1652 (Harrison Avenue)	Construction	FY19	<u>\$5,300,000 (L)</u>
DIVISION	in Cary. Widen to multi-lanes,			\$8,700,000
	to include pedestrian and safety			
	enhancements.			

**Cost increase beyond \$2 million
and 25% thresholds.**

DIVISION 7

B-5239	NC 87, Replace Bridge	Right-of-Way	FY17	\$35,000 (HFB)
ALAMANCE	000126 over Mill Race	Utilities	FY17	\$230,000 (HFB)
Proj. Category	and replace bridge	Construction	FY18	<u>\$3,450,000 (HFB)</u>
REGIONAL	000119 over Haw River.			\$3,715,000

**Delay Right-of-Way from FY 15
to FY 17 and Construction from
FY 16 to FY 18 to allow additional
time for Planning and Design.**

DIVISION 9

B-4808	SR 1004 (Stokes Ferry Road),	Right of Way FY16	\$68,000 (HFB)
ROWAN	Replace Bridge 790141 over	Construction FY17	<u>\$1,600,000 (HFB)</u>
Proj. Category	South Second Creek.		\$1,668,000

DIVISION

**Delay Right-of-Way from FY 15
to FY 16 and Construction from
FY 16 to FY 17 to allow additional
time for planning, design and,
FERC coordination.**

DIVISION 12

C-5623	Cramer Mountain Road,	Engineering FY15	\$75,000 (CMAQ)
GASTON	Baltimore Drive to south	FY15	\$25,000 (L)
Proj. Category	New Hope Road.	Right-of-Way FY16	\$5,000 (CMAQ)
EXEMPT	Construct sidewalk.	FY16	\$2,000 (L)
	<u>Accelerate Engineering from FY 16 to FY 15 at the request of the MPO.</u>	Construction FY16	\$240,000 (CMAQ)
		FY16	<u>\$80,000 (L)</u>
			\$427,000

DIVISION 14

B-5550	Brevard, Railroad Avenue over	Right-of-Way FY16	\$120,000 (STPON)
TRANSYLVANIA	Kings Creek. Replace Bridge	FY16	\$30,000 (L)
Proj. Category	870102.	Construction FY17	\$520,000 (STPON)
DIVISION	<u>Delay Right-of-Way from FY 15 to FY 16 and Construction from FY 16 to FY 17 to allow additional time for the city of Brevard to complete Planning and Design</u>	FY17	<u>\$130,000 (L)</u>
			\$800,000

ADDITIONS	25 PROJECTS	\$164,394,000
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MODIFICATIONS	7 PROJECTS
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32 PROJECTS	\$164,394,000
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Approval – Municipal and Special Agreements

A motion was made by Board Member Overholt, seconded by Board Member Palermo, to approve the following agreements:

Board Member Fearing abstained from voting on project 44226 in Dare County. Board Member Debnam abstained from voting on project 36249.3498 in Jackson County.

SUMMARY: There are a total of 36 agreements for approval by the Board of Transportation.

Statewide

U.S. Geological Survey (USGS) Currituck County	This Agreement is to extend the Joint Funding Agreement between the USGS and NCDOT to operate and maintain a stream gage in Currituck Sound at the Mid-Currituck Bridge project for water quality monitoring through September 30, 2020; and to discontinue stream gages in Goose Creek and Waxhaw Creek by September 30, 2015. The total cost for NCDOT is a fixed cost of \$40,075.
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Division 1

United States Department of the Interior - National Park Service (NPS) County of Dare B-2500 32635.1.4 32635.3.GV3	This Project provides for the replacement of the Herbert C. Bonner bridge across Oregon Inlet from Bodie Island to Hatteras Island. This Letter of Agreement provides for NPS cost recovery of a full-time permit manager for the construction, decommissioning of the original Bonner Bridge and restoration of NPS property as identified in the Special Use Permit. The maximum cost to the Department for this work is \$700,000 for the five (5) year period.
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Division 3

Town of Burgaw Pender County 44493	The Project consists of the installation of concrete sidewalk along West Satchwell Street to US 117 Business (Walker Street) & along US 117 Business (Walker Street) from West Satchwell Street to the Pender Senior Center. The Department shall reimburse the Municipality for its estimated costs in the project in an amount not to exceed \$306,000.
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Vertex Rail Technologies, LLC (VRT) Vertex Railcar Corporation (VRC) New Hanover County 44344 80000.3.1.1	This Rail Agreement consists of the Department's consent to VRT's assignment and VRC's assumption of all rights, duties, and obligations of VRT under the Rail Industrial Access Agreement (RIAA) dated March 31, 2015, and executed on April 6, 2015, by and between VRT and the Department.
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City of Wilmington New Hanover County U-5534 Q 44096.1.F18 44096.2.F18 44096.3.F18	This Project consists of the installation of a sidewalk at intersection NC 132 (South College Road) at Holly Tree Road in Wilmington. The Municipality is responsible for all phases of the Project. The Department shall participate in cost not to exceed 80% (\$226,481) from STPDA funds. The Municipality is responsible for the 20% (\$56,620) matching funds and all costs that exceed the total estimated cost of \$283,101.
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Town of Carolina Beach New Hanover County U-5534 O 44096.1.F16 44096.3.F16	This Project consists of the construction of a multi-use path on the south side of Cape Fear Boulevard from Third Street to Dow Road in Carolina Beach. The Municipality is responsible for all phases of the Project. The Department shall participate in an amount not to exceed 80% (\$425,639)
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from STPDA funds. The Municipality will be responsible for providing 20% (\$106,410) matching funds and all costs that exceed the total estimated cost of \$532,049.

Pender County
U-5534 R
44096.1.F19
44096.2.F19
44096.3.F19

This Project consists of the construction of sidewalk along Doral Drive (SR 1693) from the intersection of Sloop Point Loop Road (SR 1563) in Pender County. The County is responsible for all phases of the Project. The Department shall participate in an amount not to exceed 80% (\$212,000) from STPDA funds. The Municipality will be responsible for providing 20% (\$53,000) matching funds and all costs that exceed the total estimated cost of \$265,000.

Division 5

Research Triangle Foundation
(RTF)
Wake County
U-5530 NA
44111.3.10

This Project consists of the construction of a multi-use trail along Davis Drive from Parkside Valley Drive in Morrisville to Kit Creek Road in Research Triangle Park. RTF is responsible for all phases of the Project. The Department shall participate in an amount not to exceed 60% (\$990,000) from TAP funds. RTF will be responsible for providing 40% (\$660,000) matching funds and all costs that exceed the total estimated cost of \$1,650,000.

Town of Cary
Wake County
U-5530 IB
44111.2.F10
44111.3.F10

This Project consists of the construction of the final link of White Oak Greenway from Green Level Church Road to the American Tobacco Trail. The Municipality is responsible for all phases of the Project. The Department shall participate in an amount not to exceed 50% (\$2,715,500) from STPDA funds. The Municipality will be responsible for providing 50% (\$2,715,500) matching funds and all costs that exceed the total estimated cost of \$5,431,000.

Town of Holly Springs
Wake County
U-5529
44107.1.F1
44107.2.F1
44107.3.F1

This Project consists of operational improvements on SR 1115 (Avent Ferry Road), improvements are from Village Walk Drive to Southwest of SR 1101 (Piney Grove – Wilbon Road) in Holly Springs. This Supplemental Agreement includes the construction Phase to the Project. The Department shall participate in an amount not to exceed 80% (\$1,584,000) from STPDA funds. The Municipality will be responsible for providing 20% (\$396,000) matching funds and all costs that exceed the total estimated cost.

Town of Apex
Wake County
R-2635D
35520.3.S5

This Project consists of the construction of a new interchange at Old Holly Springs-Apex Road (SR 1153) and the Triangle Expressway (Toll / NC 540). This Supplemental Agreement is to expand the scope to include pedestrian facilities on both sides of the Project and to increase the Municipality's funding participation by \$11,030.

City of Durham
Durham County
C-5572
46401.3.F1

This Project consists of Phase II of the West Ellerbee Creek Trail. The Project begins at Westover Park on Maryland Avenue and ending at Broad Street near Stadium Drive in Durham. The Municipality is responsible

for all phases of the Project. The Department shall participate in an amount not to exceed 80% (\$1,081,600) from CMAQ funds. The Municipality will be responsible for providing 20% (\$270,400) matching funds and all costs that exceed the total estimated cost of \$1,352,000.

City of Durham
Durham County
C-4928
44028.1.F1
44028.2.F1
44028.3.F1

This Project consists of the construction of bike lanes and sidewalks along Morreene Road (SR 1317) from Neal Road to SR 1320 (Erwin Road) in Durham. The Municipality is responsible for all phases of the Project. The Department shall participate in an amount not to exceed 80% (\$2,568,000) from STPDA funds and 80% (\$2,331,000) from CMAQ funds. The Municipality will be responsible for providing 20% (\$642,000) matching funds for STPDA and 20% (\$582,750) matching funds for CMAQ and all costs that exceed the total estimated cost of \$6,123,750.

Town of Wake Forest
Wake County
U-5515
55056.1.1
55056.2.F1
55056.3.F1

This Project consists of the construction improvements to SR 1930 (Stadium Drive), US 1 to SR 1954 (North Wingate Street) in Wake Forest. This Supplemental Agreement is to include the Right of Way and Construction Phase to the Project. The Department shall participate in cost not to exceed 80% (\$3,328,000) from STPDA funds. The Municipality is responsible for 20% (\$832,000) matching funds and all costs that exceed the total estimated cost.

NC Department of Environment
and Natural Resources
Division of State Parks
Wake County
B-3259
32964.3

This Agreement is to convey maintenance responsibilities to the NC Division of State Parks for a bridge located in Umstead Forest.

City of Durham
Durham County
U-4727
37705.1.3

This Project consists of a planning study for the Duke Belt Line Trail. The Municipality has received a TIGER Planning Grant to complete this study. The Department will provide oversight for the project and will provide reimbursement of the federal funds, up to \$222,700. The Municipality shall provide a non-federal match of \$75,000 and all costs that exceed the total estimated project cost of \$297,700.

Town of Morrisville
Wake County
Y-5500EA
80000.2.3.11

This Rail Agreement consists of the design and installation needed for the modification of the crossing signals at the at-grade crossing on McCrimmon Parkway (SR 1635, Crossing No. 734 750N, milepost H 67.02) in order to accommodate a future McCrimmon Parkway roadway extension, grade separation, and improvements. The Municipality shall prepare the design and coordinate the installation of the signals with Norfolk Southern Railway Company. The Department shall participate in the cost of the project in a lump sum amount of \$350,000. The estimated cost of the project is \$500,000.

Walker CST, LLC (Landlord)
National Railroad Passenger
Corporation (Tenant)
Durham County

The Department, the Landlord, and the Tenant entered into a Rail Agreement on May 13, 2008, for the lease of "Bay Three" in the building commonly known as the Walker Warehouse located in West Village, 601 West Main Street, Durham. Said lease was for a seven (7) year period with a renewal option for two (2) additional periods, each consisting of five (5) year terms. The Department proposes to exercise one five (5) year option to extend the terms of the Agreement. Upon approval by the Board, the Department shall provide the Landlord with written notification of its intent and, upon approval of the extension, said timeframe shall be referred to as "Renewal Term". All the terms and conditions of the current Agreement shall continue in full force with the exception that the Fixed Rent for each lease year shall increase by an amount equal to two and three quarters percent (2.75%) of the Fixed Rent for the immediately preceding lease year. Therefore, the annual payment in the last year of the current lease is \$213,408.71, and the annual payment in the last year of the option period is \$244,411.30.

City of Raleigh
CSX Transportation, Inc. (CSXT)
Wake County
P-5500
44092

This Rail Agreement consists of the construction and maintenance of a grade separation of an existing at-grade crossing at West Martin Street (Crossing No. 715 352H, milepost Main 347.02) and the construction and maintenance of a grade separation at West Street driveway (Crossing No. 715 352H, milepost Main 347.02) under the East Leg of the Boylan Wye; the closure of the at-grade crossing at West Martin Street; and the railroad bridges, roadway, drainage improvements, and track work associated with the project. The Municipality shall perform all of the construction work and shall be responsible for the cost to maintain the improvements. CSXT will review the engineering plans and inspect the construction for compliance. The Department is party to the agreement as the owner of a portion of the East Leg of the Boylan Wye.

Division 6

CSX Transportation, Inc. (CSXT)
Town of Pembroke
Robeson County
P-4900A
41099

This Rail Agreement consists of the maintenance responsibilities for the aesthetic treatment on the railroad bridge over Union Chapel Road being built as part of the Pembroke Connector Project. The Municipality, at no expense to the Department, shall be responsible for the bridge maintenance activities once the construction of the bridge has been completed. The Department shall construct the bridge via a separate agreement. The Municipality shall reimburse CSXT for flagging and any other necessary activities required for the performance of the maintenance activities.

Red Springs & Northern
Foundation, Inc. (RSNR)
Robeson County
Z-5400ZY
80000.2.3.2

This Rail Agreement consists of the installation of "YIELD" or "STOP" signs at various public at-grade crossings along RSNR's rail line in order to be compliant with the Federal Highway Administration's Manual on Uniform Traffic Control Devices (MUTCD). The Department shall furnish RSNR with signs, posts, and installation hardware. RSNR shall perform the installation of the signs. The Department shall reimburse RSNR a lump sum amount of \$100 per crossing site location. The estimated cost of the project is \$2,500.

City of Fayetteville
Cumberland County
U-5742
50164.1.R1
50164.3.R1

This Project consists of the modernization/rehabilitation and expansion of the Municipality's computerized traffic signal system with new state-of-the-art equipment. The Department will construct and install the system. The estimated total Project cost is \$5,000,000. The Department will participate in an amount up to \$4,870,000. The Municipality will reimburse the Department up to \$130,000 upon completion of the Project. Any costs that exceed the \$5,000,000 will be shared by the Department and the Municipality at the pro-rata cost shares as described in the Agreement.

Campbell University
Harnett County
W-5206 AG
45336.3.FR33

This Project consists of the construction of a pedestrian tunnel under US 421 on the campus of Campbell University in Harnett County. This supplemental agreement increases the University's participation in the construction cost of the project an additional \$300,000, for a total of \$600,000.

Division 8

City of Archdale
Randolph County
3608.3.09

This Project consists of construction of concrete sidewalk along US 311 (North Main Street) in Archdale, Randolph County. This Supplemental Agreement provides that the Department shall be responsible for project construction and contract administration. Upon completion of the Project, the Department will invoice the Municipality for any costs that exceed \$26,850.

Division 9

County of Forsyth
U-2579WM
34839.4.FS2

This Agreement is to fund extra personnel at the City View Fire Department to mitigate the temporary closure of construction in conjunction with TIP U-2579WM. The Fire Department will need extra personnel at the fire station beyond normal working hours and this will require overtime pay for additional staffing, estimated at \$165.00 per day. The Department shall participate in the actual overtime costs up to a maximum amount of \$30,000. The projected time frame for the temporary closure is six months.

Division 10

City of Kannapolis
Cabarrus County
I-3802
36780.3.FS1

This Project consists of improvements on I-85 from NC 73 to Lane Street in Kannapolis. This Supplemental Agreement is for the Department to provide design and cost estimates for additional aesthetic improvements requested by the Municipality. The Municipality shall provide \$9,775 upon execution of this Agreement for the design phase.

City of Concord
Cabarrus County
I-3802
36780.3.FS1

This Project consists of improvements on I-85 from NC 73 to Lane Street in Kannapolis. This Supplemental Agreement is for the Department to provide design and cost estimates for additional aesthetic improvements requested by the Municipality. The Municipality shall provide \$9,775 upon execution of this Agreement for the design phase.

City of Charlotte
Mecklenburg County
B-4779
38550.3.FR1

This Project consists of signal modifications at the intersection of US 29 and Mallard Creek Church Road (SR 2833) and the installation of a mid-block pedestrian beacon in conjunction with Project B-4779. The Department shall reimburse the Municipality for its estimated costs in the project in an amount not to exceed \$58,924.

City of Charlotte
Mecklenburg County
44296

This Project consists of the relocation of traffic signal equipment at the intersection of NC 160 (Steele Creek Road) and SR 1143 (Brown-Grier Road) in Charlotte to accommodate the construction of a right-turn lane on westbound Brown-Grier Road. The Department shall reimburse the Municipality for its estimated costs in the project in an amount not to exceed \$35,500.

Charlotte Mecklenburg Utilities
Mecklenburg County
U-5008
41141.3.D1

This Project consists of a grade separation on SR 2975 (East Sugar Creek Road) over NS/NCRR Crossing No. 715 352H. At the request of the Agency, the Department shall include provisions in the construction contract for the contractor to adjust and relocate the water and sewer lines. The Agency shall reimburse the Department the entire cost of said utility work. The estimated cost to the Agency is \$950,000.

Town of Indian Trail
Union County
W-5210N
45340.3.FD14

This Project consists of the installation of a roundabout at the intersection of Rocky River Road (SR 1514) and Poplin Road (SR 1508) in Union County. The Department is responsible for all phases of work. The Municipality shall participate in the total Project costs up to a maximum of \$200,000. The estimated construction cost is \$475,000.

City of Charlotte
Mecklenburg County
Z-5400JF
43600.1.FD52

This Rail Agreement consists of the installation of automatic warning devices and upgrades to approaches at the CSX Transportation, Inc. (CSXT) municipal at-grade crossing on Rozzelles Ferry Road (Crossing No. 631-797X). The Department shall arrange for CSXT to prepare plans and to perform the installation of the automatic warning devices pursuant to a Master Agreement. The Municipality shall prepare any

necessary plans and perform work associated with the roadway approaches. CSXT shall be responsible for all maintenance of the warning devices. The Municipality shall be responsible for the following: (1) reimbursing the Department for 10% of the actual cost of the project, (2) 100% of any cost not reimbursed by FHWA, and (3) 50% of CSXT's cost of maintenance of the warning devices pursuant to GS 160A-298(c). The estimated cost of the work is \$250,000.

Division 12

Norfolk Southern Railway
Company (NS)
Town of Mooresville
Iredell County

This Rail Agreement consists of the Municipality's project to install a turn lane on NC 150 and widening of a NS at-grade crossing (Crossing No. 721 671P, milepost O 29.59). This is a municipal project on the State's primary road system. All work shall be done at no expense to the Department.

Norfolk Southern Railway
Company (NS)
Town of Mooresville
P-3309R
33268

This Rail Agreement Consists of a Traffic Separation Study (TSS) within the Municipality along the NS corridor from Langtree Road (SR 1102, Crossing No. 721700X, milepost O 25.07) to Mazeppa Road (SR 2395, Crossing No. 721665L, milepost O 30.61). The Department shall be responsible for the study in partnership with the Municipality and NS. NS shall reimburse the Department 10% of the cost of the study (estimated to be \$15,000), and the Municipality shall reimburse the Department 40% towards the study cost (estimated to be \$60,000). The Department will contribute 50% of the study cost, estimated to be \$75,000. All parties will make a best effort to implement the recommendations of the study.

Division 13

Land of Sky Regional Council
Buncombe County
U-5616
39225.1.2
39225.1.25

This Project consists of the Land of Sky Regional Council providing planning activities pursuant to Title 23 of the US Code, Section 134. The Department will reimburse eighty percent (80%) of the costs of eligible planning activities with Planning (PL) and STP-DA funds. The allocation of these funds to the Council will be commensurate with Federal-aid allocations and distribution by the Department.

Division 14

Swain County
R-5529
50067.3.1

This Project consists of the construction of a helipad and access road in Swain County funded by Federal Lands Access Program (FLAP) funds. The Department is responsible for all phases of work. This Agreement is to allow the Department to bill the County for the non-federal match (\$11,400) for the federal funding and all costs that exceed the total estimated cost and to identify maintenance responsibilities of the County.

Blue Ridge Southern Railroad,
LLC (BLU)
Henderson County
R-2507C
45393

This Rail Agreement consists of BLU material cost to improve and widen the at-grade crossing on Howard Gap Road (SR 1006, Crossing No. 720 642B, milepost W11.61). The work shall include the removal of the existing crossing surface and the installation of a concrete panel crossing in order to accommodate the proposed roadway widening and sidewalk. The Department shall be responsible for all material costs incurred by BLU. The estimated cost of the work is \$50,000.

SUMMARY: There are a total of 24 agreements for informational purposes only.

Division 1

Town of Nags Head
Dare County
43832

The Agreement consists of the extension of the timeframe for the reimbursement of the Project to extend the Red Drum Ocean Outfall at milepost 10.45. The Municipality will reimburse the Department, at a rate of fifty percent (50%), for remaining work up to \$250,000, of the actual cost of all work performed by the Department.

Dare County
NC Wildlife Resources
Commission
Dare County
44226

This Supplemental Agreement is to add the NC Wildlife Resources Commission as a party to the Agreement for the Project to construct a gravel and elevated wooden trail extending from the NC Department of Transportation Roanoke Island Rest Area to SR 1188 (Toler Road), as they are the property owner of the project location. All other responsibilities, per the original agreement, remain unchanged.

Division 2

Town of Snow Hill
Greene County

This Agreement is for Disaster Related Debris Removal to be provided by the Municipality for the emergency removal of disaster related debris during a State of Disaster or Imminent Threat of Disaster and/or a State of Emergency. The Municipality shall remove and dispose of disaster related debris on all released State Routes. The Municipality shall apply directly to FEMA for reimbursement of eligible debris removal costs.

Division 3

The HT210, LLC
Pender County
36249.3494

This Project consists of a signal review and inspection for a signal installation at NC 210 and Alston Boulevard for the Surf City Retail Development. The Developer shall reimburse the Department 100% of the actual cost of the Department's review and inspection. The estimated reimbursement is \$5,000.

Division 4

Stallings Oil
Nash County
36249.3495

This Project consists of a modification to the existing signal at the intersection of NC 58 and Evans Drive in the Town of Nashville. The Developer shall reimburse the Department 100% of the actual cost of the Department's review and inspection. The estimated reimbursement is \$5,000.

City of Wilson
Wilson County
43077.3.1

This Project consists of landscape plantings in the raised median areas of US 264A (Raleigh Road) from east of SR 1165 (Forest Hills Road) to east of SR 1321 (Airport Boulevard.).The Department shall develop the landscape design, prepare plans and site and install the plantings. The Municipality shall assume maintenance of the plantings after one year.

Town of Benson
Johnston County
3704.3.65

This Project consists of new landscape plantings at the I-95/NC 50 interchange (I-95 Exit 79), the intersection of NC 50/NC 27 and the I-40/NC 242 interchange (I-40 Exit 325). These locations are referenced in approved project plans under WBS 3704.3.65. The Municipality shall also maintain existing plantings at the I-40/NC 242 interchange. Additionally the Municipality shall continue to maintain existing plantings at the I-95/NC 50 interchange. The Department shall develop the landscape design, prepare plans and site and install the plantings. The Municipality shall assume maintenance of the plantings after one year.

Division 5

HH Trinity Apex Investments,
LLC
Wake County
R-2635 A, B & D
35520.1.FS3
35520.5.TA2
35520.3.S5

This Agreement provides for HH Trinity Apex Investments' to contribute to the right of way and construction cost of STIP Project R-2635 D, Triangle Expressway Interchange with SR 1153. This Supplemental Agreement is to provide revised Exhibit B and B1 plans for the Project.

Alston TC I, LLC
Wake County
36249.3503

This Project consists of the new traffic signal installation at NC 55 at Mahal Drive in Cary. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of the work performed by the Department. The estimated cost is \$5,000.

Lennar Homes
Wake County
36249.3504

This Project consists of the traffic signal upgrade at Bass Lake Road at Holly Springs Road. The Department will review the traffic signal plans and inspect the traffic signal installation. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of the work performed by the Department. The estimated cost is \$5,000.

Town of Apex
Wake County
36249.3505

This Project consists of the review of the Town's design and NEPA documentation for the Apex Peakway Southwest Connector. The Municipality shall reimburse the Department one hundred percent (100%) of the actual cost of the work performed by the Department. The estimated cost is \$10,000.

Division 8

City of Asheboro
Randolph County
36249.3497

This Agreement is to provide de-icing salt to the Municipality for the safe and efficient utilization of transportation systems in the City of Asheboro. The Municipality shall reimburse the Department 100% of the actual cost of the de-icing salt. The estimated reimbursement to the Department is \$105.95 per ton.

Town of Mount Gilead
Montgomery County
3608.3.10

This Project consists of construction of concrete sidewalk along NC 73 (North Main Street) in Mount Gilead. This Supplemental Agreement is to establish that the Department shall be responsible for project construction and contract administration.

Division 9

Stokes County
2300001565

This Project is for installation of a Sanitary Sewer/Water line on NCDOT property at 2485 Highway NC 8/89 in Stokes County. This Supplemental Agreement is to extend the completion date to October 7, 2015 in lieu of July 22, 2015.

Division 10

Town of Harrisburg
Cabarrus County
36249.3502

This Project consists of the installation of a coordinated traffic signal at the intersection of NC 49 and Cedar Drive (municipal street) in Harrisburg. The Municipality shall reimburse the Department one hundred percent (100%) of the actual cost of the review and inspection work performed by the Department. The estimated reimbursement is \$5,000.

Town of Cornelius
Mecklenburg County
36249.3496

This Project consists of the proposed installation of an interchange on I-77 at Westmoreland Road (SR 2147) in Cornelius. The Municipality will reimburse the Department for administrative costs for review of an Interchange Access Report, environmental documents and Project preliminary design. If the Municipality decides to proceed with right of way acquisition, utility relocations, and construction, a supplemental agreement will be required before Department participation. The Municipality shall reimburse the Department one hundred percent (100%) of the actual cost for work performed by the Department. The estimated reimbursement is \$25,000.

Goode Development
Corporation
Mecklenburg County
34749.3.GV4

This Project consists of the installation of one additional left-turn lane on the eastbound US 74 Ramp at Idlewild Road and modifications to the pavement marking on the approaches of US 74/Conference Drive at Idlewild Road. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of modifications and construction work. The estimated reimbursement is \$58,279.92.

RiverOaks Land, LLC
Cabarrus County
40373.3.F2

The Project consists of widening on Derita Road (SR 1445) for right-turn lanes, curb and gutter, sidewalk, traffic signalization and other related improvements required for the RiverOaks Business Park development in Concord. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost for improvements and construction work. The estimated reimbursement is \$325,500.00

Division 11

Town of Wilkesboro
Wilkes County
36249.3506

This Project consists of furnishing and installing signs for "2015 Women's 2A Basketball State Champions" on existing directional signs on NC 16/18 at Moravian Falls Road in Wilkesboro. The Municipality shall reimburse the Department one hundred percent (100%) of the actual cost of the work performed by the Department. The estimated cost of the work is \$885.

Division 12

Town of Mooresville
Iredell County
3712.3.11

This Project consists of maintaining the landscape improvements in the quadrants at Exit 33, 35, and 36, US 21, Brawley School Road, and NC 150 along I-77 in Mooresville. The Municipality shall assume responsibility for all maintenance and replacement of the landscape materials.

Wal-Mart Real Estate Business
Trust
Iredell County
36249.3499

This Project consists of review and inspection for signal installations on NC 3 (East Iredell Avenue) at Culp Street and NC 3 (East Iredell Avenue at Harris Crossing Boulevard/East Center Street) in Mooresville, Iredell County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of all work performed by the Department. The estimated cost is \$10,000.

Division 13

Mars Hill University
Madison County
36249.3500

This Project consists of the relocation of a traffic signal cabinet related to the construction of a new building on the corner of Main Street and College Street in Mars Hill, NC. The University shall reimburse the Department 100% of the actual cost of all work performed by the Department. The estimated cost is \$25,000.

Division 14

Macon County
36249.3501

This Project consists of placing double mat and seal asphalt surface treatment on the entrance drive, parking areas and greenway of the Parker Meadows Recreation Facility in Macon County. The County shall reimburse the Department 100% of the cost of work. The estimated cost of the work is \$120,000.

Cullowhee River Club
Jackson County
36249.3498

The Project consists of review of an actuated flasher plans for the proposed intersection of SR 1002 Old Cullowhee Road and the Cullowhee River Club access drive. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of all work performed by the Department, The estimated cost is \$5,000.

Approval – Municipal Street System Changes

A motion was made by Board Member Overholt, seconded by Board Member Palermo, to approve the following:

Deletions from the State Highway System

BOT approval of the following will be retroactive to June 30, 2015.

Division	County	Municipality	Road	Termini	Length
10	Union 2015_07_M001	Stallings	SR 1401	To delete (SR 1401) Community Park Drive	0.23
			SR 1419	To delete (SR 1419) East Circle	0.18
			SR 1420	To delete (SR 1420) Community Park Drive	0.04
			SR 1422	To delete (SR 1422) West Circle	0.07
			SR 1437	To delete (SR 1437) Fairforest Drive	0.35
			SR 1438	To delete (SR 1438) Stonehedge Drive	0.13
			SR 2305	To delete (SR 2305) Gold Crest Drive	0.63

10	Union 2015_07_M001	Stallings	SR 2306	To delete (SR 2306) Deepwood Place	0.66
			SR 2307	To delete (SR 2307) Shaftwood Place	0.27
			SR 2395	To delete (SR 2395) Stallingswood Road	0.25
			SR 2396	To delete (SR 2396) Scarlet Street	0.26
			SR 2397	To delete (SR 2397) Carolyn Lane	0.10
			SR 2417	To delete (SR 2417) Gold Dust Lane	0.06
			SR 2474	To delete (SR 2474) Eaglecrest Drive	0.21
			SR 2475	To delete (SR 2475) Falcons Ridge	0.11
			SR 2476	To delete (SR 2476) Hawksnest Court	0.05
			SR 3081	To delete (SR 3081) Lawrence Daniel Drive	0.59
			SR 3082	To delete (SR 3082) Stevens Schultz Lane	0.07
			SR 3083	To delete (SR 3083) Creek Court	0.02
			SR 3084	To delete (SR 3084) Brook Path Lane	0.04
			SR 3712	To delete (SR 3712) Cobblers Drive	0.09
			SR 3713	To delete (SR 3713) Butternut Lane	0.21
11	Wilkes 2015_07_M001	North Wilkesboro	SR 2611	To delete (SR 2611) Industrial Park Drive	0.50

Approval - Preliminary Right of Way Plans

A motion was made by Board Member Overholt, seconded by Board Member Palermo, to approve the following:

The Preliminary Right of Way Plans for the below projects, including Secondary Roads and Industrial Access Roads, provide for the construction, design, drainage and control of access as shown on the respective plans.

Based upon the recommendations of the Manager of the Right of Way Unit, the Board finds that such rights of way as shown on these preliminary plans and drawings, including existing public dedicated right of way, are for a public use and are necessary for the construction of said projects.

The rights of way for the location, construction, relocation, and control of access of highways embraced in the below projects shall be as shown in detail on the preliminary right of ways plans and drawings for said projects on file in the Right of Way Branch in the Department of Transportation in Raleigh.

The Board finds such right of way acquisition to be necessary and hereby authorizes the Right of Way Branch to acquire right of way on the below projects either by negotiation or by condemnation through the Attorney General's Office.

(Division 7)

Guilford County; I.D. No. U-5306B; Project No. 47026.2.3:

Greensboro – US 220 (Battleground Avenue) intersection with West Ridge Road

(Division 10)

Cabarrus County; I.D. No. U-3440; Project No. 39010.2.2:

Kannapolis – NC 3, Proposed West Side Bypass (U-2900) to SR 1691 (Loop Road)

(Division 12)

Gaston County; I.D. No. B-4751; Project No. 38523.2.3:

Bridge No. 203 over Stanley Creek on SR 1935

PRELIMINARY RIGHT OF WAY PLANS

3 PROJECTS

\$0.00

Approval - Final Right of Way Plans

A motion was made by Board Member Overholt, seconded by Board Member Palermo, to approve the following:

Right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Unit has been determined to be necessary for public use and was authorized by the Board. Certain changes in the right of way have necessitated alteration of the preliminary right of way plans. Final plans have been prepared and provide for the construction, design, drainage and control of access for these projects. The Board finds that such rights of way and control of access as shown on the final plans are for a public use and are necessary for construction. The sections of roads which were shown on the preliminary plans as sections of roads to be abandoned are hereby abandoned and removed from the State Highway System for Maintenance upon the completion and acceptance of the project.

The rights of way for the location, design and construction of highways embraced in the following projects shall be as shown in detail on the final plans for said projects as follows:

(Division 5)

Project No.34915.2.1; Durham County; I.D. No. U-3308:

Grading, track work, paving, drainage, sidewalks, curb and gutter, retaining walls, signals and structures in Durham – NC 55 (Alston Ave) from NC 147 (Buck Dean Freeway) to North of US 70 Bus/NC 98 (Holloway St) with the right of way indicated upon the final plans for said project.

(Division 6)

Project No. 44102.2.FS1; Cumberland County; I.D. No. W-5514:

Grading, drainage, paving, signals and bridge preservation on SR 1007 (Owen Drive) from Walter Reed Road to US 301/Business 95 with the right of way indicated upon the final plans for said project.

(Division 10)

Project No. 57500.2.FRA01; Mecklenburg County; I.D. No. U-5008:

Grading, drainage, paving, walls and structure on SR 2975 (East Sugar Creek Road) over NS/NCRR Crossing No. 715 352H – Grade Separation with the right of way indicated upon the final plans for said project.

(Division 14)

Project No. 42974.2.1; Jackson County; I.D. No. R-5206:

Grading, drainage, paving and walls on SR 1449 (Cope Creek Road) from SR 1710 (East Cope Creek Road) to US 23/74 with the right of way indicated upon the final plans for said project.

FINAL RIGHT OF WAY PLANS

4 PROJECTS

\$0.00

Approval - Revisions of the Final Right of Way Plans

A motion was made by Board Member Overholt, seconded by Board Member Palermo, to approve the following:

Right of way acquisition in accordance with the final right of way plans for the following projects has been determined to be necessary and authorized by the Board. Plans are on file at the Office of the Secretary to the Board of Transportation as an addendum to the minutes of the meetings hereinafter indicated.

Certain changes in right of way, construction and drainage easements, and control of access have been necessitated by alterations in the construction plans of these projects. Amended plan sheets for these projects have been prepared which provide for changes of certain right of way areas, construction and drainage easements and control of access.

The Board finds that the revised areas of right of way, construction and drainage easements and control of access, as shown on the amended plan sheets hereinafter set out, are for a public purpose and are necessary for the construction of projects.

The right of way, construction and drainage easements and control of access are hereby revised as shown on the plan sheets incorporated herein as an addendum, said projects, date of original final approval, and revised right of way, easements and access being as follows:

(Division 3)

Project No. 34953.2.2; I.D. No. U-3462; Brunswick County:

Final Right of Way plans approved on the minutes of the March 5, 2009 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 9 as presented at the July 8, 2015 Board of Transportation Meeting.

Project No. 34416.2.5; I.D. No. R-2303D; Sampson County:

Final Right of Way plans approved on the minutes of the September 5, 2013 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 36 as presented at the July 8, 2015 Board of Transportation Meeting.

(Division 11)

Project No. 34402.2.6; I.D. No. R-2237C; Caldwell / Watauga Counties:

Final Right of Way plans approved on the minutes of the December 1, 2011 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 19 as presented at the July 8, 2015 Board of Transportation Meeting.

(Division 12)

Project No. 34497.2.8; I.D. No. R-2707B; Cleveland County:

Final Right of Way plans approved on the minutes of the May 1, 2014 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on plan sheet(s) 5 as presented at the July 8, 2015 Board of Transportation Meeting.

REVISION FINAL ROW PLANS

4 PROJECTS

\$0.00

Approval - Conveyance of Highway Right of Way Residues

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Unit, and on a motion by Board Member Overholt, seconded by Board Member Palermo, that the following highway right of way conveyances are approved:

(Division 5)

**Project 8.1402106, Parcel R-2425B 065, US 401 from Raleigh South of SR 2041 (Spring Forest Road) to South of Northern Wake Expressway
Wake County**

Conveyance of an approximate 0.093-acre, landlocked residue area to Yathrib Oasis, LLC, the only interested adjacent owner, for the appraised value of \$750.00.

**Project 39942.5.TA1, Parcel U-4763B 060, NC 147 (Triangle Expressway) and SR 1978 (Hopson Road)
Durham County**

Conveyance of an approximate 0.982-acre residue area to Craig Davis Properties Inc. for the high bid of 265,000.00.

(Division 7)

**Project 6.498008T, Parcels I-2402AA 136, 137, and 138, I-85 (Greensboro Bypass) from I-85 South of Greensboro to West of SR 3300 (Elm-Eugene Street)
Guilford County**

Conveyance of an approximate 3.615-acre residue area to Sara Routh for the high bid amount of \$8,000.00.

CONVEYANCE ROW RESIDUE

3 PROJECTS

\$273,750.00

Approval - Conveyance of Surplus Highway Right of Way

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Unit, and on a motion by Board Member Overholt, seconded by Board Member Palermo, that the following highway right of way conveyances are approved:

(Division 5)

Project 33819.2.1, Parcel B-4656 004, Bridge 492 over SR 1012 (Western Boulevard) on SR 1011 (Hillsborough Street)

Wake County

Conveyance of an approximate 0.105-acre surplus right of way area to Christ First Christian Fellowship Center (CFCFC), Inc. for the appraised value of \$37,650.00.

(Division 7)

Project 8.15359, Parcel 005, Alleyway between Market Street and Friendly Avenue in Greensboro

Guilford County

Conveyance of an approximate 0.151-acre surplus right of way area to Thomas Blake and wife, Venaway Blake for no monetary consideration.

(Division 11)

Project 9.8110419, Parcel U-214A 060, US 321 (Blowing Rock Road) near NC 105 in Boone Watauga County

Abandonment of an approximate 0.009-acre permanent drainage easement area to The Standard at Boone, LLC for no monetary consideration.

CONVEYANCE OF SURPLUS HWY RIGHT OF WAY	3 PROJECTS	\$37,650.00
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Approval - Easement from Federal to State Governmental Agency

It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Unit, and on a motion by Board Member Overholt, seconded by Board Member Palermo, that the following highway right of way conveyances are approved:

(Division 1)

Project 32635.2.5; TIP No. B-2500

Dare County

In support of the adjusted easement anticipated for the construction of the replacement of the Herbert C. Bonner Bridge, staff recommends approval of the Highway Easement Deed between the United States Department of the Interior – National Park Service and the North Carolina Department of Transportation, which reflects a new easement from the Cape Hatteras National Seashore of approximately 31.6 Acres and a reversion of existing NCDOT easement to the Cape Hatteras National Seashore of approximately 28.8 Acres.

APPROVAL OF EASEMENT FROM FED TO STATE AGENCY	1 PROJECT	\$0.00
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R-ITEM SUMMARY	18 PROJECTS	TOTAL: \$311,400.00
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Committee Reports

Ned Curran – Chair of the Road Naming Committee, provided an update. The committee will bring before the Board in August a resolution to name bridge 266 on Cabarrus Avenue West over Norfolk Southern Railroad in Cabarrus County for Allen T. Small.

RESOLUTION FOR BLUE STAR MEMORIAL HIGHWAY

Upon the recommendation of the Road Naming Committee, a motion was made by Board

Member Palermo, seconded by Board Member Alexander, to approve the following resolution:

WHEREAS, the Blue Star Memorial Highways is an expansive system of over 1,300 miles of highway that pay tribute to those who serve in the Armed Forces of the United States of America; and

WHEREAS, the Blue Star Memorial Highways honor all men and women who have defended, are currently defending, or who will defend the United States; and

WHEREAS, the Yadkin County Board of Commissioners has requested the North Carolina Department of Transportation add US 421 in Yadkin County to the Blue Star Memorial network; and

WHEREAS, the Town of Yadkinville has requested the North Carolina Department of Transportation add US 421 in the Town of Yadkinville corporate limits to the Blue Star Memorial Highways network; and

WHEREAS, the addition of US 421 in Yadkin County to the Blue Star Memorial Highway Network fills a gap in the Blue Star network.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation names US 421 in Yadkin County a ***Blue Star Memorial Highway***.

That appropriate signs be erected at a suitable time.

Adopted, this the ninth day of July 2015 by the North Carolina Board of Transportation.


Chairman


Secretary of Transportation

RESOLUTION FOR JIM "CATFISH" HUNTER

Upon the recommendation of the Road Naming Committee, a motion was made by Board Member Fearing, seconded by Board Member Brown, to approve the following resolution:

WHEREAS, James Augustus Hunter, known nationally as Jim "Catfish" Hunter, was born in Perquimans County on August 8, 1946, attended public school in Perquimans County, and played baseball for Perquimans County High School; and

WHEREAS, in 1964, Jim "Catfish" Hunter upon graduation from Perquimans County High School, was drafted by the Kansas City Athletics, later to become the Oakland "A's", to begin his professional baseball career in the American Baseball League; and

WHEREAS, Jim "Catfish" Hunter was an Outstanding Pitcher for the Kansas City Athletics, the Oakland Athletics and the New York Yankees, winning 224 games which includes a perfect game on May 8, 1968 against the Minnesota Twins while playing for the Oakland Athletics and winning five world series games for the Oakland Athletics and the New York Yankees; and

WHEREAS, Jim "Catfish" Hunter was the 1974 recipient of the Cy Young Award and was elected to the Baseball Hall of Fame in Cooperstown, New York on January 14, 1987; and

WHEREAS, Jim "Catfish" Hunter has been a good neighbor, a friend and significant inspiration for children and adults; and

WHEREAS, Jim "Catfish" Hunter, Jimmy, was always a favorite native son of Perquimans County until his death on September 9, 1999 from ALS; and

WHEREAS, the Perquimans County Board of Commissioners and the Hertford Town Council desire to honor his memory.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation remove the current designation from the bridge on Center Hill Highway (SR1110) to the bridge on the US 17 Bypass over Perquimans River in Perquimans County, naming it as the **Jim "Catfish" Hunter Bridge**.

That appropriate signs be erected at a suitable time.

Adopted, this the ninth day of July 2015 by the North Carolina Board of Transportation.


Chairman


Secretary of Transportation

Adjournment

There being no further business to come before the Board, the meeting was adjourned at 9:44 a.m.

Chairman,
North Carolina Board of Transportation

Attest: _____
Secretary to the Board of Transportation

Dated this _____ day of _____, 2015